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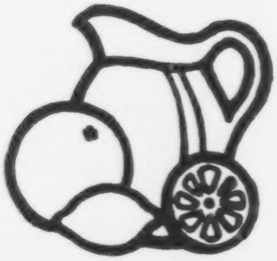
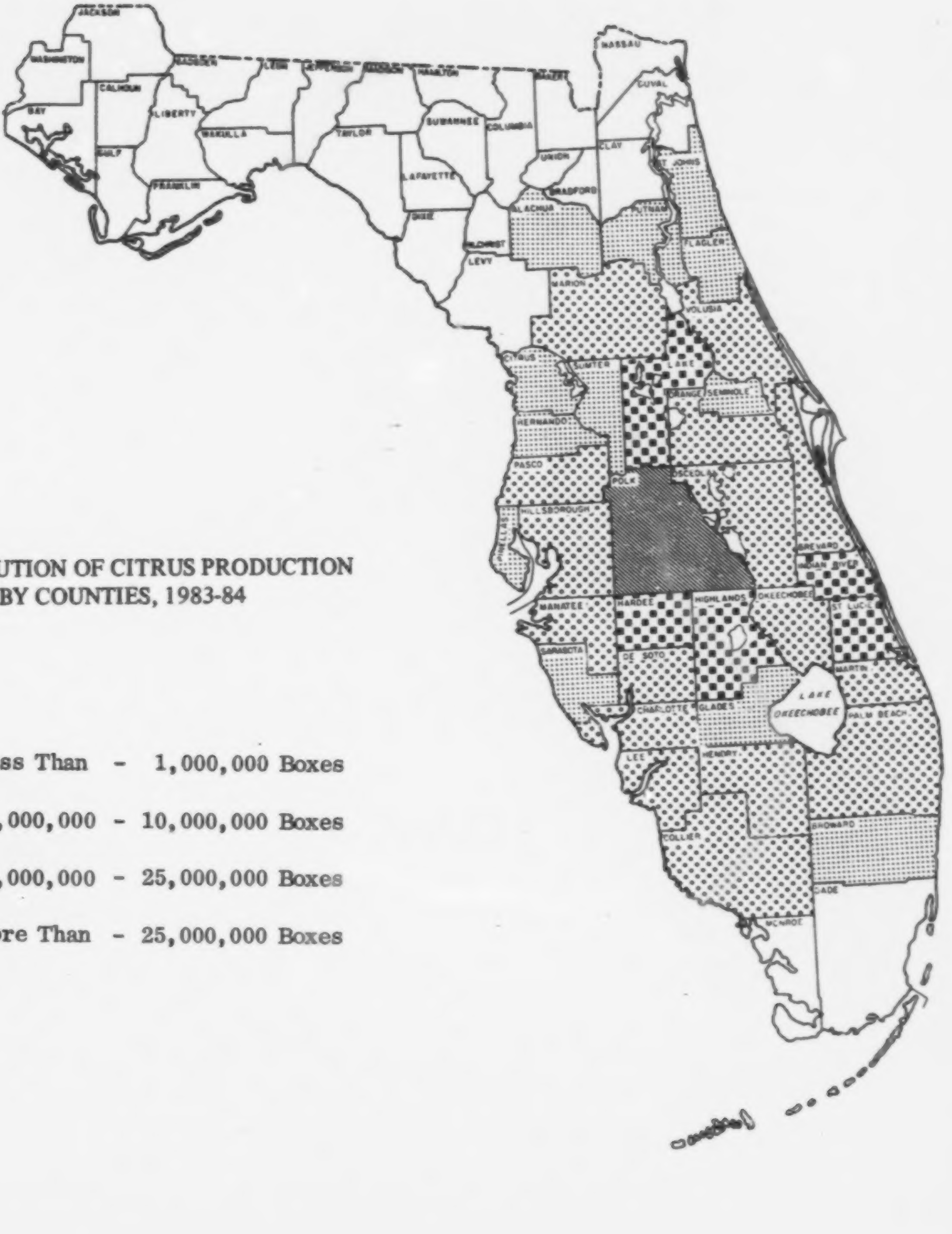
Florida Agricultural Statistics



Citrus Summary

1984

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE
1222 Woodward Street, Orlando, Florida 32803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SUWANNEE
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UNION
CLAY
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ALACHUA
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MANATEE
HARDEE
HIGHLANDS
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SARASOTA
DE SOTO
MARTIN
CHARLOTTE
GLADES
LAKE OKEECHOBEE
PALM BEACH
LEE
HENDRY
BROWARD
COLLIER
DADE
MONROE

DISTRIBUTION OF CITRUS PRODUCTION BY COUNTIES, 1983-84

░ Less Than - 1,000,000 Boxes

▒ 1,000,000 - 10,000,000 Boxes

▓ 10,000,000 - 25,000,000 Boxes

█ More Than - 25,000,000 Boxes

FLORIDA AGRICULTURAL STATISTICS

Citrus Summary

Florida Department of Agriculture
and Consumer Services
Doyle Conner, Commissioner
Tallahassee, Florida

Florida Crop and Livestock
Reporting Service
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U. S. Department of Agriculture
Statistical Reporting Service

Acknowledgment

The acreage, production, utilization, monthly and season average price, and crop value statistics for Florida as shown in this summary are official estimates of the Florida Crop and Livestock Reporting Service. Corresponding data for other citrus states are from official reports of the USDA, Statistical Reporting Service. Canned and frozen pack statistics were compiled by the Florida Citrus Processors Association. Where data are from other sources, appropriate references appear.

Records of the Division of Fruit and Vegetable Inspection, Florida Department of Agriculture and Consumer Services, were employed in production and utilization estimates. The Citrus Administrative Committee assisted in assembling these data.

Many producers, shippers, canners, sales agencies, transportation firms, and others associated with the citrus industry voluntarily supplied basic data used to develop these statistics. Their contributions are sincerely appreciated.

The report was assembled under the direction of James W. Todd and Robert R. Terry of the Florida Crop and Livestock Reporting Service.

For information call: (305) 420-6015.

Published January 1985

CONTENTS

Page

Narrative on 1983-84 season

- Weather highlights 1
- Production summary 2
- Value and prices 3

Citrus production 1886 to date and history of Florida citrus industry 4

Citrus acreage and production, by states

- Principal citrus fruits 5
- Oranges 6
- Grapefruit 7

Florida acreage, production and utilization

- All oranges 8
- Early and midseason oranges 8
- Late (Valencia) oranges 9
- Limes 9
- All grapefruit 10
- Seedy grapefruit 10
- White seedless grapefruit 11
- Pink seedless grapefruit 11
- Temples 12
- Tangelos 12
- Tangerines 13
- Honey Tangerines 13

Citrus production, utilization, season average on-tree prices, and value of sales

- Oranges, by states 14
- Oranges, by types and states 15
- Grapefruit, by states 16
- Other citrus, by states 17
- Limes and lemons, by states 18
- Florida lemons, by types 18

Florida citrus products, annual pack 19

Florida grapefruit, by marketing districts

- Production 20
- Prices on-tree 20

Florida monthly on-tree prices

- Early and midseason oranges 21
- Late (Valencia) oranges 21
- White seedless grapefruit 22
- Pink seedless grapefruit 22
- Limes 23

Page

- Temples 24
- K-Early Citrus Fruit 24
- Tangelos 24
- Tangerines 25
- Honey Tangerines 25

Florida production, by counties and varieties 26

Florida citrus, commercial acreage
- Fruit type and county 27

Florida citrus, commercial acreage
- Fruit type and year set 28

Other states' citrus acreage 29

Citrus received by major cities

- Oranges and Tangerines 30
- Grapefruit, Tangelos and Temples 31

Citrus fresh shipments by state and imports to U. S.

- Oranges 32
- Grapefruit 33
- Tangerines, Tangelos, Temples and K-Earlys 34
- Mixed rail 35

Citrus fresh exports by states

- Oranges, Tangelos and Temples 36
- Grapefruit and Tangerines 37

Exports of fresh U.S. Citrus, by countries 38

Exports of fresh Florida citrus, by seasons 38

Exports of fresh Florida citrus, by weeks 39

National per capita consumption of citrus 40

Export of fresh Florida citrus, by countries 40

Processed fruit utilization, by weeks

- Oranges, Grapefruit, Temples 41
- Tangelos, Tangerines, Honey Tangerines, K-Earlys 42

Distribution of fruit utilization, by months 43

Production of citrus fruit, by countries 44

Data sources 45

FLORIDA WEATHER HIGHLIGHTS, SELECTED AREAS AND MONTHS, 1983-84 CROP YEAR

Central Florida citrus growing areas experienced some of the worst temperature extremes on record. Highs in the 80's and lows in the 20's and teen's, occurring within the same week in December, led to the most destructive freeze of this century. The hard freeze of December 25-26 was preceded by unseasonably warm temperatures which continued to stimulate tree growth and did not promote semi-dormancy.

By the beginning of harvest in September cumulative rainfall amounts were above normal for most reporting stations in the central and south Florida growing areas. With the absence of severe freezing temperatures in the previous winter, trees had made excellent recovery from the 1980-81 and 1981-82 freezes.

The first low pressure system, preceded by varying amounts of rainfall, moved through the State during the last week of September. Temperatures were 2 to 4 degrees below normal but daytime highs reached the mid-to-upper 80's most days.

October weather was marked by above average temperatures in the absence of cool fronts. Daytime highs in the 80's and 90's in some areas and showers on a regular basis kept trees in an active growing condition with many groves showing good flushes of new growth.

Frequent scattered rainfall continued into November with a cool front moving through the State the second week. Lowest temperatures were in the high 30's and low 40's on several mornings. By the first week of December, temperature averages again climbed to above normal levels with daily highs in the mid-to-upper 80's.

Temperature averages remained at or above normal levels until a fast moving high pressure system entered the State from the northwest in the late evening of December 24. By early morning, temperatures had plunged to the low 20's and upper teens in most interior and upper West Coast growing areas. The cold,northwest wind continued to hold temperatures down all Christmas Day, and daytime highs reached only the mid 30's, breaking many long time records. Many stations in the northern citrus growing area reported 32 degrees or below by 6 P.M. on Christmas Day.

By the morning of December 26, low temperature readings in the teens and low 20's were again reported. Lowest readings generally did not set new levels, but record durations below 32 degrees were reported in many areas.

January temperature averages were generally below normal, but daytime highs frequently reached the 70's and 80's with light amounts of rainfall reported regularly.

Temperatures in early February were below average levels but higher by mid-month. Another cool front the last of February and first of March saw temperatures in the mid-and-low 30's on several mornings, but little or no additional damage to citrus was reported.

Rainfall in the spring was very scattered. Most stations reported below normal cumulative amounts by April 1 with some in the southern interior and lower East Coast areas reporting above normal amounts.

April was unseasonably cool, with average temperatures 4 to 6 degrees below normal in most areas. But by late April and early May, daytime highs reached into the 80's and low 90's. Except for several weeks of hot, dry conditions in late May, rainfall amounts during the summer continued at near normal levels in most areas.

1983-84 PRODUCTION AND TREE CENSUS

Florida's season began with a normal bloom period extending from mid-March to mid-April. Spring temperatures were slightly below normal ranges and cumulative rainfall amounts were above in most citrus growing areas. Trees had made an excellent recovery from the January 1981 and 1982 freezes.

By late summer a good crop had been set. The initial October forecast was for 168 million boxes of oranges, up sharply from the previous two seasons. Grapefruit were forecast at 46 million boxes, 14 percent more than the 1982-83 season. Weather was warm with only one cool snap prior to the December 25-26 freeze. Weather highlights for the season are described on the preceding page.

Final orange production at 116,700,000 boxes was 31 percent less than the pre-freeze forecast. Grapefruit production at 40,900,000 boxes was 11 percent less than the October forecast. Grapefruit loss was not as severe because of the large amount of grapefruit in the East Coast growing areas where freezing temperatures were of shorter durations.

FCOJ yield was final at 1.28931 gallons per box. This was 10 percent less than the 1.43 gallons estimated in the October forecast.

California's production of 48,300,000 boxes of oranges was substantially less than the 76,100,000 boxes harvested in the previous season. Grapefruit production was 6,440,000 boxes, slightly less than the 7,300,000 boxes in the previous season.

Arizona orange production at 1,800,000 boxes was substantially less than the previous record high crop of 3,800,000 boxes. Grapefruit production was slightly less than the previous season.

Texas suffered big losses from the December freeze. Final orange production at 2,510,000 boxes was 56 percent less than the previous season. Valencia oranges, which were not sufficiently mature for harvest were almost a total loss. Grapefruit production at 3,200,000 boxes was 71 percent less than the 11,200,000 boxes produced in the previous season.

CITRUS BOX WEIGHTS: Approximate net weight in pounds by fruit type and States

States	Oranges and others 1/	Grapefruit	Tangerines	Lemons	Limes
Florida	90	85	95	90	80
Calif.	75	65	75	76	--
Texas	85	80	--	--	--
Arizona	75	64	75	76	--

1/ Includes Florida Temples and Tangelos at 90 lbs.

TREE CENSUS

The Florida Crop and Livestock Reporting Service first began indexing the State's commercial citrus groves on aerial photography as of January, 1966. Ground crews in 4-wheel drive vehicles identify all the State's groves by year in which set, fruit type, and row spacing. Photo interpreters in the Orlando office then delineate the groves by variety blocks on positive photo transparencies at a scale of 1 inch to 660 feet. Variety blocks are measured with planimeters to obtain acreage and then indexed by land section.

The 1966 survey indicated there were 66,441,000 commercial citrus trees on 858,082 net acres of land. In addition, the survey provided acreage and number of trees by county, variety and year set. But, of equal importance, the inventory was designed for quick and economical updating. Since that time, the production area has been resurveyed each second winter--1968 through 1984--to determine changes.

Photographing begins in November when weather conditions are most favorable and is generally completed in 80 to 90 days. The same three-mile-wide flight lines established in 1966 are photographed on each succeeding flight. Approximately 14,000 square miles of photography is obtained at a 1 to 30,000 scale.

The latest survey, conducted after the December, 1983 freeze, indicated 761,365 acres of commercial citrus in Florida. It was not possible to visit all citrus groves in the heavily damaged West Coast and Upper Interior growing areas, so a sample survey was used to estimate the number of trees remaining alive after the freeze. The Lower Interior and East Coast growing areas were surveyed with usual procedures, using ground checking based on changes detected by the aerial photography flown in the winter months.

The gross loss of 159,719 acres since 1982 reflects losses from the freeze as well as normal attrition occurring at the rate of about two percent per year. An undetermined amount of acreage that was alive in the spring of 1984 will undoubtedly be lost as well. Growers had not decided in many instances whether to remain in business or not. During the two year interval 73,228 acres of new citrus was set, partially offsetting the severe reduction due to the December 1983 freeze. Nearly all of the new acreage was set along the southern end of the citrus belt.

Florida, all citrus: Acres in commercial groves as of January, 1966 - 1984, with percent changes

Year	Acres	Change from previous survey	Change from 1966 survey
		Percent	
1966	858,082	---	---
1968	931,249	+8.5	+8.5
1970	941,471	+1.1	+9.7
1972	878,019	-6.7	+2.3
1974	864,098	-1.6	+0.7
1976	852,369	-1.4	-0.7
1978	831,235	-2.5	-3.1
1980	845,283	-1.7	-1.5
1982	847,856	+0.3	-1.2
1984	761,365	-10.2	-11.3

1983-84 VALUE OF SALES, PRICES AND EXPORTS

VALUE

The preliminary on-tree value of all citrus for the 1983-84 season is $746,515,000. This is 15 percent less than the revised 1982-83 value of $876,777,000 and 28 percent less than the record high 1979-80 season total of $1,037,050,000.

Preliminary value is based on that part of the crop that was priced at harvest, about 30 percent of the total. When all participation plans and cooperative prices are finalized, a revised value is calculated.

The 1983-84 preliminary season on-tree price of oranges was $4.96 per box, slightly less than the revised 1982-83 price of $5.15 per box. A high proportion of the early-midseason oranges was harvested after the December 25, 1983 freeze and this salvaged fruit brought low per pound solids prices as well as being reduced in solids per box. Processing early-mids returned only $3.65 per box, the lowest in several seasons. The Valencias that remained on the trees after the freeze returned $6.37 per box for processing compared to $5.48 the previous season, reflecting the reduced crop size caused by the Christmas freeze.

Grapefruit prices strengthened after the freeze and the preliminary average was $2.57, up 31 percent from the previous season's revised $1.96 per box. Fresh prices were up slightly, but the major increase was from higher processing returns. All grapefruit for processing returned $1.45 per box compared to $.52 per box in the 1982-83 season.

The 1983-84 season delivered-in price for all priced fruit going into FCOJ was $1.21 per pound of solids as compared to $1.14 per pound in the 1982-83 season. Early and mid varieties were $1.06 per pound and Valencias were $1.42.

FLORIDA, ALL CITRUS: Value of sales on-tree, crop years 1974-75 through 1983-84

Crop year	Value 1,000 dol.	Crop year	Value 1,000 dol.
1974-75	$397,066	1979-80	$1,037,050
1975-76	440,326	1980-81	953,350
1976-77	529,765	1981-82	713,324
1977-78	848,680	1982-83 1/	876,777
1978-79	966,916	1983-84 2/	746,515

1/ Revised. 2/ Preliminary.

COUNTY PRODUCTION

Estimates of citrus production by counties were prepared from objective survey data obtained from the citrus crop estimates program. Production for Florida has been distributed to counties based on the biennial citrus tree census, limb count survey data adjusted for droppage to end of season, and size data at maturity.

Tree numbers by county which are used in the estimates were obtained from the latest tree census. Data on production are obtained from several objective fruit surveys: limb count and size and droppage samples. Because of the statistical sampling design, counties with higher production in general have a greater number of fruit samples, and therefore estimates for these counties can be considered more reliable. Thus, for the same reason, estimates for the production areas are still more reliable.

PRICES

All on-tree prices represent the average price received by growers for their fruit by types. Prices are based on records of commercial fresh fruit and processed fruit returns. The term "on-tree" relates to fruit value before it is picked and hauled from the grove.

Each season, beginning with the first month that three percent of a fruit type is harvested, estimates are computed. Fresh fruit sales organizations and a mail-out questionnaire to packers provide the average F.O.B. price, and processors supply an average spot and cash price for fruit delivered to plants. From these values, an estimated charge for picking, hauling and packing is deducted to arrive at an on-tree price. The anticipated box utilization for the month is used to combine the fresh and processing price to obtain an average price for all methods of sales.At the end of the season, monthly price averages are computed and weighted by boxes utilized, to provide the preliminary season average price.

A year later, after most processed products are sold, cooperatives and firms with participation plans report prices of fruit they handled. These prices, combined with the spot and cash prices collected earlier, are weighted together, by varieties, to determine the final processing price received by growers. From this price, charges for picking, hauling and packing, as determined by University of Florida economists, are deducted to arrive at the final on-tree price received by growers.

FOREIGN EXPORTS

Fresh exports of citrus to countries other than Canada and Mexico for the 1983-84 season totaled 10,038,000 cartons, up slightly from the previous season. Grapefruit, principally to Japan, accounted for over 99 percent of the total exports. Orange exports were down to only 42,000 cartons. Tangerines, mostly to Puerto Rico, decreased slightly to 44,000 cartons and were mostly Honey Tangerines.

Frozen concentrated orange juice (FCOJ) is Florida's major processed product sold in export markets and amounted to 12.8 million gallons in the 1983-84 season. This compared to the 12.5 million gallons exported in the 1982-83 season. Canada is the major market for U. S. exports. Increasing Brazilian production and the severe Florida freeze have limited export expansion opportunities for Florida FCOJ.

FLORIDA CITRUS: Production of all citrus since 1886-87

Crop year	Type of fruit				Crop year	Type of fruit			
	Oranges	Grapefruit	Other	Total		Oranges	Grapefruit	Other	Total
		1,000 boxes					1,000 boxes		
1886-87	---	---	---	1,260	1935-36	15,900	11,500	2,112	29,512
1887-88	---	---	---	1,450	1936-37	19,100	18,100	3,045	40,245
1888-89	---	---	---	1,950	1937-38	23,900	14,600	2,370	40,870
1889-90	---	---	---	2,150	1938-39	29,900	23,300	3,495	56,695
1890-91	---	---	---	2,450	1939-40	25,350	15,900	2,745	43,995
1891-92	---	---	---	2,713	1940-41	28,200	24,600	3,180	55,980
1892-93	---	---	---	3,450	1941-42	26,800	19,200	2,650	48,650
1893-94	---	---	---	5,055	1942-43	36,650	27,300	4,925	68,875
1894-95	---	---	---	2,808	1943-44	45,500	31,000	4,490	80,990
1895-96	---	---	---	147	1944-45	42,230	22,300	4,670	69,200
1896-97	---	---	---	218	1945-46	49,000	32,000	5,200	86,200
1897-98	---	---	---	359	1946-47	52,080	26,400	4,790	83,270
1898-99	---	---	---	252	1947-48	57,530	29,300	4,440	91,270
1899-00	---	---	---	274	1948-49	57,380	30,200	5,520	93,100
1900-01	---	---	---	353	1949-50	57,790	24,200	5,970	87,960
1901-02	---	---	---	974	1950-51	66,200	33,200	5,980	105,380
1902-03	---	---	---	1,147	1951-52	76,900	33,000	6,060	115,960
1903-04	---	---	---	1,955	1952-53	70,500	32,500	6,920	109,920
1904-05	---	---	---	2,961	1953-54	89,100	40,700	7,070	136,870
1905-06	---	---	---	3,794	1954-55	85,900	34,800	7,998	138,698
1906-07	---	---	---	3,801	1955-56	88,200	38,300	7,935	134,435
1907-08	---	---	---	3,250	1956-57	90,300	37,400	8,020	135,720
1908-09	---	---	---	4,634	1957-58	81,000	31,100	4,300	116,400
1909-10	5,300	1,100	---	6,400	1958-59	83,000	35,200	7,800	126,000
1910-11	3,600	1,200	---	4,800	1959-60	87,600	30,500	7,470	125,570
1911-12	3,950	1,150	---	5,100	1960-61	82,700	31,600	9,940	124,240
1912-13	6,700	2,000	---	8,700	1961-62	108,800	34,800	10,210	153,810
1913-14	6,200	2,200	---	8,400	1962-63	72,500	30,000	5,250	107,750
1914-15	8,000	2,400	---	10,400	1963-64	54,900	26,300	8,620	89,820
1915-16	6,500	2,400	---	8,900	1964-65	82,400	31,900	9,350	123,650
1916-17	5,700	2,500	---	8,200	1965-66	95,900	34,900	10,190	140,990
1917-18	4,000	2,000	---	6,000	1966-67	139,500	43,600	11,895	194,995
1918-19	6,000	3,500	---	9,500	1967-68	100,500	32,900	10,880	144,280
1919-20	7,550	5,900	478	13,928	1968-69	129,700	39,900	12,470	182,070
1920-21	8,700	5,800	726	15,226	1969-70	137,700	37,400	13,915	189,015
1921-22	7,850	6,700	583	15,133	1970-71	142,300	42,900	14,450	199,650
1922-23	10,150	7,800	785	18,735	1971-72	137,000	47,000	16,480	200,480
1923-24	13,150	8,500	590	22,240	1972-73	169,700	45,400	15,450	230,550
1924-25	10,400	8,900	936	20,236	1973-74	165,800	48,100	16,350	230,250
1925-26	9,500	7,600	730	17,830	1974-75	173,300	44,600	17,830	235,730
1926-27	10,100	8,600	912	19,612	1975-76	181,200	49,100	19,180	249,480
1927-28	8,650	7,500	850	17,000	1976-77	186,800	51,500	16,200	254,500
1928-29	15,000	11,300	1,506	27,806	1977-78	167,800	51,400	16,270	235,470
1929-30	8,950	8,300	858	18,108	1978-79	164,000	50,000	16,190	230,190
1930-31	16,800	15,800	2,408	35,008	1979-80	206,700	54,800	22,050	283,550
1931-32	12,200	10,700	2,009	24,909	1980-81	172,400	50,300	15,880	238,580
1932-33	14,500	11,600	1,910	28,010	1981-82	125,800	48,100	15,310	189,210
1933-34	15,900	10,900	2,012	28,812	1982-83	139,600	39,400	14,600	193,600
1934-35	15,600	15,200	2,015	32,815	1983-84	116,700	40,900	12,005	169,605

Source: See page 45, Data Sources, item 2.

History of Florida's Citrus Industry

The citrus tree is a native of the Orient. From this area it was carried ever westward by man, to India, to the Mediterranean and on across the Atlantic. Citrus was brought to the Americas by Columbus. When he landed on November 22, 1493, he brought citrus seeds that were planted on the island of Haiti. The first seeds planted on the mainland of the Americas were brought by the expedition of Juan de Grijalva when he landed in Central America between July 12 and July 20, 1518. The exact date of the introduction of citrus trees into Florida is not known, but from a statement made by Pedro Medendez, dated April 2, 1579, it appears that citrus fruits were grown in abundance around St. Augustine at that time. Early settlers in Florida some two centuries later found wild citrus trees scattered over the State. One of the oldest, cultivated groves planted in Florida (Hume, 1926 p.95) is thought to be the Don Phillipe grove in Pinellas County, planted sometime between 1809 and 1820.

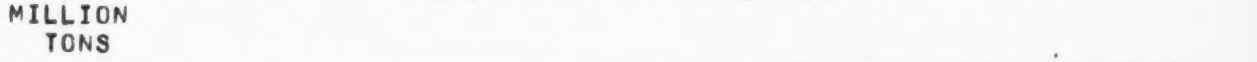
Citrus production in Florida had reached an all time high of more than 5 million boxes when the Great Freeze of 1894-95 almost totally wiped out the citrus industry. It was not until 1909-10 that this level was reached again. Since that time the volume steadily increased. As the decade of the seventies began, Florida's dominance of the Nation's citrus became even more apprarent. In 1983-84, Florida had 70.1 percent of the Nations's production.

PRINCIPAL CITRUS FRUITS: Bearing acreage and production, by states, crop years 1964-65 through 1983-84

Crop year	Florida		California		Texas		Arizona		United States 2/	
	Bearing: acreage	Prod 1/	Bearing: acreage	Prod	Bearing: acreage	Prod	Bearing: acreage	Prod	Bearing: acreage	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1964-65	557.1	5,480	181.3	1,802	62.8	120	26.7	231	830.3	7,633
1965-66	607.5	6,242	187.3	2,044	64.8	211	30.3	271	889.9	8,768
1966-67	653.0	8,643	192.8	2,139	68.6	338	37.3	316	951.7	11,436
1967-68	706.1	6,364	201.9	1,406	72.6	193	34.6	367	1,015.2	8,330
1968-69	746.1	8,008	213.5	2,316	80.8	471	34.2	421	1,074.6	11,216
1969-70	817.1	8,306	197.2	2,130	75.9	513	32.2	399	1,122.4	11,348
1970-71	849.4	8,786	203.0	2,100	79.0	683	37.0	350	1,168.5	11,919
1971-72	824.2	8,760	213.1	2,371	80.1	629	40.4	403	1,157.8	12,163
1972-73	820.2	10,124	221.9	2,498	70.0	803	50.8	469	1,162.9	13,894
1973-74	817.3	10,088	269.1	2,285	67.5	709	52.7	330	1,206.6	13,412
1974-75	812.7	10,337	272.7	3,191	64.1	485	55.6	573	1,205.1	14,586
1975-76	796.2	10,943	272.1	2,842	64.1	687	61.2	316	1,193.6	14,788
1976-77	794.9	11,179	267.4	2,816	63.9	789	58.5	458	1,184.7	15,242
1977-78	756.4	10,349	264.6	2,695	68.4	736	52.6	475	1,142.0	14,255
1978-79	751.5	10,101	265.7	2,189	67.6	632	45.8	407	1,130.6	13,329
1979-80	758.4	12,418	265.3	3,208	71.7	487	47.7	371	1,143.1	16,484
1980-81	753.8	10,470	265.6	3,703	66.8	452	43.7	480	1,129.9	15,105
1981-82	740.3	8,249	264.4	2,541	64.8	808	46.7	459	1,116.1	12,057
1982-83	715.5	8,513	259.9	3,945	66.2	689	42.4	461	1,084.0	13,608
1983-84	694.8	7,436	259.6	2,748	67.5	235	41.2	322	1,063.1	10,741

1/ Does not include lemons, Honey Tangerines or K-Early Citrus Fruit.
2/ Years before 1965-66 include some data for other states.

PRINCIPAL CITRUS FRUITS: Production for United States and Florida, crop years 1960-61 through 1983-84

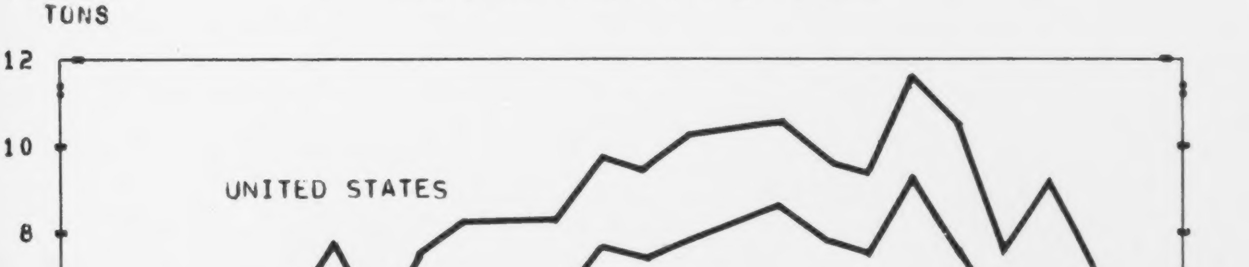


ORANGES: Bearing acreage and production, by states, crop years 1964-65 through 1983-84

Crop year	Florida		California		Texas		Arizona		United States 1/	
	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1964-65	435.0	3,708	122.4	1,151	26.0	40	13.8	91	598.4	4,990
1965-66	472.0	4,316	125.7	1,346	27.0	59	16.8	91	641.5	5,812
1966-67	522.0	6,276	130.4	1,380	29.0	122	23.5	147	704.9	7,925
1967-68	557.6	4,524	139.9	718	31.0	81	19.3	117	747.8	5,440
1968-69	595.6	5,836	150.5	1,661	35.0	203	19.3	202	800.4	7,902
1969-70	636.1	6,197	160.2	1,463	35.0	189	15.5	174	846.8	8,023
1970-71	660.5	6,402	167.9	1,406	40.5	263	18.1	134	887.0	8,205
1971-72	624.2	6,165	180.4	1,627	42.5	261	19.5	184	866.6	8,237
1972-73	619.6	7,636	188.8	1,579	35.0	332	24.5	190	867.9	9,737
1973-74	614.6	7,461	196.0	1,516	32.5	281	24.4	128	867.5	9,386
1974-75	610.4	7,799	196.9	2,063	30.9	193	24.1	186	862.3	10,241
1975-76	596.4	8,154	197.7	1,980	30.9	259	23.0	100	848.0	10,493
1976-77	594.3	8,406	192.5	1,699	28.2	293	21.0	148	836.0	10,546
1977-78	579.0	7,551	188.6	1,599	28.4	260	16.8	136	812.8	9,546
1978-79	571.5	7,380	187.1	1,399	27.8	272	14.8	109	801.2	9,160
1979-80	576.6	9,302	185.7	2,228	28.0	171	15.7	131	806.0	11,832
1980-81	573.4	7,758	182.7	2,447	25.3	184	13.2	98	794.6	10,487
1981-82	560.2	5,661	179.7	1,572	23.7	252	13.5	115	777.1	7,600
1982-83	536.8	6,282	177.4	2,854	24.0	241	12.6	142	750.8	9,519
1983-84	530.3	5,252	177.5	1,811	24.3	107	12.6	68	744.7	7,238

1/ Years before 1965-66 include some data for other states.

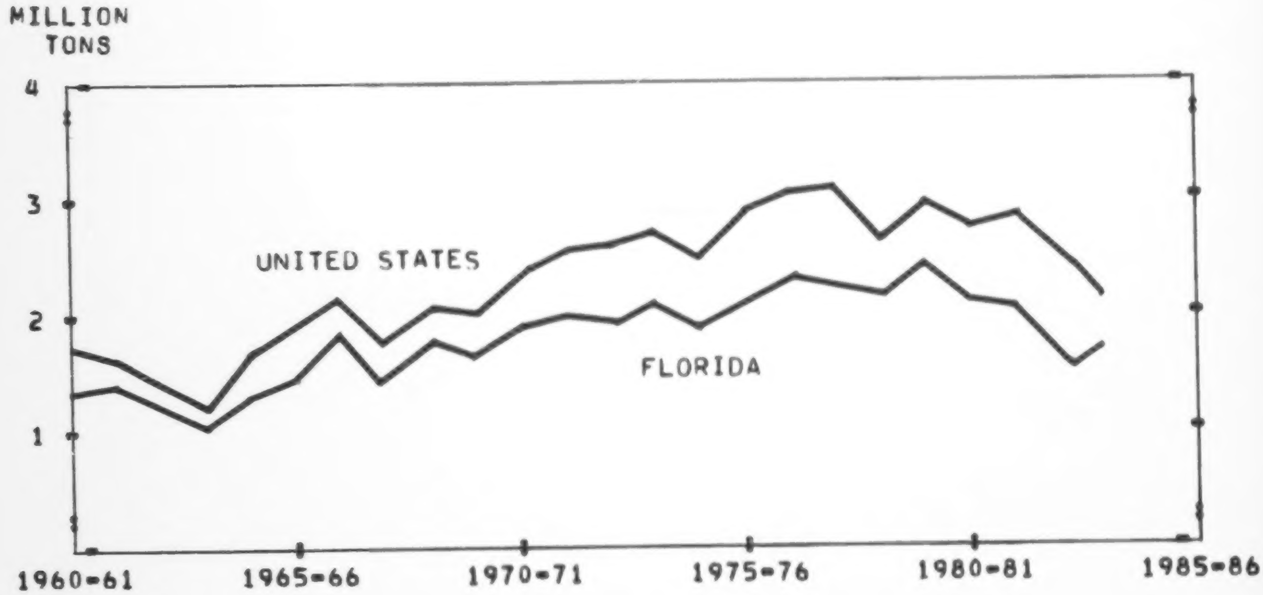
ORANGES: Production for United States and Florida, crop years 1960-61 through 1983-84



GRAPEFRUIT: Bearing acreage and production, by states, crop years 1964-65 through 1983-84

Crop year	Florida		Texas		California		Arizona		United States	
	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod	Bearing: acreage:	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1964-65	84.0	1,356	36.0	80	12.3	138	6.1	93	138.4	1,667
1965-66	85.8	1,483	37.0	152	12.6	161	6.7	98	142.1	1,894
1966-67	87.0	1,854	39.0	216	12.8	162	6.9	54	145.7	2,286
1967-68	87.5	1,399	41.0	112	12.8	150	7.6	120	148.9	1,781
1968-69	90.3	1,697	45.0	268	12.7	164	4.9	80	152.9	2,209
1969-70	98.7	1,590	40.0	324	12.8	171	6.1	101	157.6	2,186
1970-71	107.2	1,824	37.6	404	12.1	164	6.3	81	163.2	2,473
1971-72	112.6	1,999	35.0	368	12.6	179	6.4	81	166.6	2,627
1972-73	114.6	1,930	35.0	472	13.1	189	8.0	85	170.7	2,676
1973-74	115.8	2,044	35.0	428	14.3	154	8.2	66	173.3	2,692
1974-75	115.4	1,897	33.1	292	15.8	226	9.3	89	173.6	2,504
1975-76	117.9	2,088	33.1	428	16.4	234	9.6	100	177.0	2,850
1976-77	119.3	2,190	35.1	496	16.6	250	10.2	96	181.2	3,032
1977-78	120.3	2,184	40.1	476	17.4	274	10.8	96	188.6	3,030
1978-79	124.6	2,125	39.8	360	19.5	200	8.9	72	192.8	2,757
1979-80	126.4	2,329	43.8	316	21.3	245	8.4	96	199.9	2,986
1980-81	125.6	2,138	41.5	268	21.8	263	8.1	90	197.0	2,759
1981-82	127.8	2,044	41.1	556	22.0	201	8.1	77	199.0	2,878
1982-83	128.6	1,674	42.2	448	21.7	238	6.8	87	199.3	2,447
1983-84	120.1	1,738	43.2	128	21.9	211	6.8	67	192.0	2,144

GRAPEFRUIT: Production for United States and Florida, crop years 1960-61 through 1983-84



FLORIDA CITRUS: Acreage, yield, production, utilization, season average price and value for crop years 1964-65 through 1983-84 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	Boxes	1,000 boxes			Dollars	1,000 dollars
			All round oranges				
1964-65	435.0	189	82,400	14,598	67,243	2.43	200,276
1965-66	472.0	203	95,900	15,382	80,518	1.62	155,625
1966-67	522.0	267	139,500	17,876	121,624	.94	130,526
1967-68	557.6	180	100,500	17,096	83,404	2.07	207,432
1968-69	595.6	218	129,700	13,304	116,396	1.68	218,660
1969-70	636.1	216	137,700	13,263	124,437	1.14	156,876
1970-71	660.5	215	142,300	13,962	128,338	1.46	208,146
1971-72	624.2	219	137,000	11,233	125,767	2.04	280,317
1972-73	619.6	274	169,700	12,223	157,477	1.56	265,361
1973-74	614.6	270	165,800	11,090	154,710	1.47	244,691
1974-75	610.4	284	173,300	13,393	159,907	1.62	280,350
1975-76	596.4	304	181,200	11,730	169,470	1.77	321,449
1976-77	594.3	314	186,800	8,878	177,922	2.17	405,982
1977-78	579.0	290	167,800	9,966	157,834	4.14	693,677
1978-79	571.5	287	164,000	11,701	152,299	4.66	764,961
1979-80	576.6	358	206,700	10,990	195,710	3.72	768,877
1980-81	573.4	301	172,400	8,276	164,124	4.04	697,231
1981-82	560.2	225	125,800	7,620	118,180	4.28	538,686
1982-83	536.8	260	139,600	10,320	129,280	5.15	718,420
1983-84	530.3	220	116,700	7,640	109,060	4.96	578,954
			Early and midseason oranges				
1964-65	211.0	202	42,600	7,788	34,812	2.57	109,464
1965-66	232.0	203	47,000	9,179	37,821	1.44	67,886
1966-67	261.0	280	73,200	10,071	63,129	.81	58,963
1967-68	283.7	181	51,400	9,391	42,009	1.86	95,357
1968-69	306.8	227	69,700	7,867	61,833	1.56	108,922
1969-70	332.3	219	72,900	7,491	65,409	1.15	83,691
1970-71	348.3	236	82,100	8,198	73,902	1.10	90,141
1971-72	323.2	213	68,800	6,024	62,776	1.98	136,107
1972-73	320.3	281	90,000	6,681	83,319	1.43	128,873
1973-74	316.3	291	92,100	6,110	85,990	1.38	127,438
1974-75	314.8	307	96,600	7,402	89,198	1.46	140,792
1975-76	308.4	320	98,800	6,485	92,315	1.69	166,911
1976-77	306.9	375	115,000	6,131	108,869	1.89	216,967
1977-78	299.0	295	88,300	5,750	82,550	3.90	344,268
1978-79	295.5	308	91,000	6,325	84,675	4.44	403,767
1979-80	298.9	394	117,900	6,476	111,424	3.59	423,324
1980-81	297.2	355	105,600	5,788	99,812	3.67	387,714
1981-82	289.6	256	74,000	4,929	69,071	4.27	316,316
1982-83	277.8	253	70,200	6,067	64,133	4.88	342,914
1983-84	274.9	254	69,700	4,939	64,761	3.88	270,704

1/ 1983-84 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price and value for crop years 1964-65 through 1983-84 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	boxes		1,000 boxes		Dollars	1,000 dollars
				Late (Valencia) oranges			
1964-65	224.0	178	39,800	6,810	32,990	2.28	90,812
1965-66	240.0	204	48,900	6,203	42,697	1.79	87,739
1966-67	261.0	254	66,300	7,805	58,495	1.80	71,563
1967-68	273.9	179	49,100	7,705	41,395	2.28	112,075
1968-69	288.8	208	60,000	5,437	54,563	1.83	109,738
1969-70	303.8	213	64,800	5,772	59,028	1.13	73,185
1970-71	312.2	193	60,200	5,764	54,436	1.91	118,025
1971-72	301.0	227	68,200	5,209	62,991	2.11	144,210
1972-73	299.3	266	79,700	5,542	74,158	1.71	136,488
1973-74	298.3	247	73,700	4,980	68,720	1.59	117,253
1974-75	295.6	259	76,700	5,991	70,709	1.82	139,558
1975-76	288.0	286	82,400	5,245	77,155	1.88	154,538
1976-77	287.4	250	71,800	2,747	69,053	2.63	189,015
1977-78	280.0	284	79,500	4,216	75,284	4.40	349,409
1978-79	276.0	264	73,000	5,376	67,624	4.95	361,194
1979-80	277.7	320	88,800	4,514	84,286	3.89	345,553
1980-81	276.2	242	66,800	2,488	64,312	4.63	309,517
1981-82	270.6	191	51,800	2,691	49,109	4.29	222,370
1982-83	259.0	268	69,400	4,253	65,147	5.41	375,506
1983-84	255.4	184	47,000	2,701	44,299	6.56	308,250
				Limes			
1964-65	3.5	160	560	300	260	2.86	1,601
1965-66	3.3	126	415	275	140	4.06	1,687
1966-67	3.4	124	420	273	147	4.84	2,032
1967-68	3.6	200	720	343	377	2.89	2,082
1968-69	3.8	184	700	380	320	2.91	2,040
1969-70	3.9	186	725	374	351	4.11	2,983
1970-71	4.3	205	880	395	485	3.10	2,725
1971-72	4.5	244	1,100	474	626	3.89	4,279
1972-73	4.5	244	1,100	517	583	4.25	4,670
1973-74	4.4	239	1,050	479	571	5.10	5,351
1974-75	4.4	250	1,100	493	607	5.35	5,889
1975-76	4.4	245	1,080	586	494	6.70	7,235
1976-77	4.5	222	1,000	514	486	8.60	8,596
1977-78	3.8	121	460	340	120	15.72	7,229
1978-79	4.1	176	720	481	239	12.44	8,948
1979-80	4.7	234	1,100	622	478	8.18	8,996
1980-81	5.3	226	1,200	697	503	6.58	7,891
1981-82	6.4	203	1,300	625	675	7.88	10,238
1982-83	7.3	233	1,700	975	725	8.39	14,262
1983-84	7.4	203	1,500	825	675	6.98	10,474

1/ 1983-84 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price and value for crop years 1964-65 through 1983-84 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	boxes	1,000 boxes			Dollars	1,000 dollars
				All grapefruit			
1964-65	84.0	380	31,900	15,846	16,054	1.47	46,892
1965-66	85.8	407	34,900	15,077	19,823	1.36	47,471
1966-67	87.0	501	43,600	17,281	26,319	.74	32,393
1967-68	87.5	376	32,900	14,702	18,198	2.01	66,317
1968-69	90.3	442	39,900	14,067	25,833	.98	39,011
1969-70	98.7	379	37,400	14,262	23,138	1.70	63,526
1970-71	107.2	400	42,900	14,960	27,940	1.91	81,514
1971-72	112.6	417	47,000	17,039	29,961	2.32	108,991
1972-73	114.6	396	45,400	17,046	28,354	2.08	94,635
1973-74	115.8	415	48,100	18,731	29,369	1.66	79,879
1974-75	115.4	386	44,600	18,797	25,806	1.72	76,367
1975-76	117.9	416	49,100	20,369	28,731	1.47	72,155
1976-77	119.3	432	51,500	16,393	35,107	1.58	81,116
1977-78	120.3	427	51,400	18,038	33,362	1.64	84,438
1978-79	124.6	401	50,000	19,790	30,210	2.41	120,128
1979-80	126.4	434	54,800	19,501	35,299	3.31	181,208
1980-81	125.6	400	50,300	17,167	33,133	3.60	181,155
1981-82	127.8	376	48,100	16,719	31,381	2.09	100,597
1982-83	128.6	306	39,400	18,313	21,087	1.96	77,221
1983-84	120.1	341	40,900	16,661	24,239	2.57	105,009
				Seedy grapefruit			
1964-65	26.0	392	10,200	1,720	8,480	1.13	11,501
1965-66	25.8	434	11,200	1,210	9,990	1.09	12,198
1966-67	26.0	519	13,500	1,323	12,177	.60	8,118
1967-68	25.3	364	9,200	856	8,344	1.48	13,601
1968-69	25.1	486	12,200	812	11,388	.81	9,897
1969-70	25.1	378	9,500	559	8,941	1.42	13,485
1970-71	25.2	468	11,800	479	11,321	1.68	19,781
1971-72	24.5	445	10,900	285	10,615	2.01	21,931
1972-73	24.3	420	10,200	281	9,919	1.63	16,672
1973-74	23.6	424	10,000	138	9,862	1.31	13,117
1974-75	23.3	309	7,200	147	7,053	.87	6,270
1975-76	22.6	345	7,800	109	7,691	.85	6,668
1976-77	22.5	404	9,100	64	9,036	1.20	10,920
1977-78	21.0	400	8,400	85	8,315	1.45	12,180
1978-79	21.3	343	7,300	71	7,229	1.84	13,432
1979-80	20.0	395	7,900	106	7,794	3.04	24,016
1980-81	19.6	372	7,300	69	7,231	2.92	21,316
1981-82	19.3	311	6,000	2/	6,000	1.13	6,780
1982-83	19.0	253	4,800	2/	4,800	.70	3,360
1983-84	15.7	287	4,500	2/	4,500	1.33	5,985

1/ 1983-84 preliminary. 2/ Fresh sales insignificant, included in processed.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price and value for crop years 1964-65 through 1983-84 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	boxes		1,000 boxes		Dollars	1,000 dollars
				White seedless grapefruit			
1964-65	33.5	388	13,000	7,547	5,453	1.51	19,578
1965-66	35.3	408	14,400	6,963	7,437	1.39	20,022
1966-67	36.2	514	18,600	7,954	10,646	.73	13,485
1967-68	37.5	381	14,300	6,936	7,364	2.05	29,376
1968-69	40.3	422	17,000	6,611	10,389	.98	16,801
1969-70	47.2	375	17,700	7,016	10,684	1.72	30,429
1970-71	54.0	374	20,200	7,452	12,748	1.89	38,302
1971-72	59.0	403	23,800	8,938	14,862	2.27	54,040
1972-73	60.3	390	23,500	9,507	13,993	2.06	48,364
1973-74	61.3	423	25,900	10,748	15,152	1.58	40,919
1974-75	61.1	424	25,900	11,008	14,892	1.55	40,282
1975-76	63.3	447	28,300	11,315	16,985	1.29	36,557
1976-77	63.6	470	29,900	9,805	20,095	1.49	44,690
1977-78	64.2	447	28,700	9,026	19,674	1.47	42,323
1978-79	66.0	445	29,400	10,179	19,221	2.21	65,021
1979-80	66.9	465	31,100	8,900	22,200	3.12	97,086
1980-81	66.6	426	28,400	8,195	20,205	3.46	98,285
1981-82	65.8	415	27,300	8,329	18,971	1.92	52,370
1982-83	65.4	333	21,800	9,045	12,755	1.51	32,941
1983-84	60.7	379	23,000	7,642	15,358	2.09	48,038
				Pink seedless grapefruit			
1964-65	24.5	355	8,700	6,579	2,121	1.82	15,813
1965-66	24.7	377	9,300	6,904	2,396	1.64	15,251
1966-67	24.8	464	11,500	8,004	3,496	.94	10,790
1967-68	24.7	381	9,400	6,910	2,490	2.48	23,340
1968-69	24.9	430	10,700	6,644	4,056	1.15	12,313
1969-70	26.4	386	10,200	6,687	3,513	1.92	19,612
1970-71	28.0	389	10,900	7,029	3,871	2.15	23,431
1971-72	29.1	423	12,300	7,816	4,484	2.69	32,020
1972-73	30.0	390	11,700	7,258	4,442	2.53	29,599
1973-74	30.9	395	12,200	7,845	4,355	2.12	25,843
1974-75	31.0	371	11,500	7,642	3,858	2.59	29,815
1975-76	32.0	406	13,000	8,945	4,055	2.23	28,930
1976-77	33.2	377	12,500	6,524	5,976	2.04	25,506
1977-78	35.1	407	14,300	8,927	5,373	2.09	29,935
1978-79	37.3	357	13,300	9,540	3,760	3.13	41,675
1979-80	39.5	400	15,800	10,495	5,305	3.80	60,106
1980-81	39.4	371	14,600	8,903	5,697	4.22	61,554
1981-82	42.7	347	14,800	8,390	6,410	2.80	41,447
1982-83	44.2	290	12,800	9,268	3,532	3.20	40,920
1983-84	43.7	307	13,400	9,019	4,381	3.80	50,986

1/ 1983-84 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price and value for crop years 1964-65 through 1983-84 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	boxes		1,000 boxes		Dollars	1,000 dollars
				Temples			
1964-65	16.0	238	3,800	2,246	1,554	2.77	10,599
1965-66	17.0	265	4,500	2,490	2,010	1.80	8,106
1966-67	18.0	278	5,000	3,002	1,998	.88	4,403
1967-68	18.3	246	4,500	2,801	1,699	2.79	12,541
1968-69	19.7	228	4,500	2,103	2,397	2.22	9,992
1969-70	21.8	239	5,200	2,823	2,377	1.47	7,631
1970-71	23.0	217	5,000	2,232	2,768	1.91	9,529
1971-72	22.4	237	5,300	1,783	3,517	1.95	10,358
1972-73	22.3	229	5,100	2,445	2,655	1.95	9,959
1973-74	21.9	242	5,300	1,925	3,375	1.64	8,669
1974-75	21.9	242	5,300	1,908	3,392	1.68	8,893
1975-76	20.5	268	5,500	2,329	3,171	1.79	9,870
1976-77	20.3	187	3,800	1,184	2,616	2.16	8,189
1977-78	18.9	259	4,900	2,049	2,851	3.92	19,226
1978-79	18.3	257	4,700	2,135	2,565	4.89	22,968
1979-80	18.2	330	6,000	2,784	3,216	2.89	17,356
1980-81	17.7	203	3,600	1,107	2,493	4.21	15,170
1981-82	16.8	190	3,200	838	2,362	4.01	12,824
1982-83	15.8	297	4,700	1,563	3,137	3.99	18,735
1983-84	14.5	200	2,900	762	2,138	4.86	14,086
				Tangelos			
1964-65	6.1	164	1,000	806	194	4.00	4,004
1965-66	7.0	171	1,200	979	221	2.85	3,418
1966-67	8.6	198	1,700	1,294	406	1.64	2,789
1967-68	10.6	160	1,700	1,415	285	3.22	5,475
1968-69	13.2	136	1,800	1,214	586	2.47	4,450
1969-70	18.1	138	2,500	1,397	1,103	1.13	2,828
1970-71	21.4	126	2,700	1,607	1,093	1.04	2,816
1971-72	20.0	180	3,600	1,718	1,882	1.69	6,091
1972-73	19.2	161	3,100	1,433	1,667	1.39	4,320
1973-74	18.8	197	3,700	1,596	2,104	1.25	4,631
1974-75	18.9	249	4,700	2,363	2,337	1.45	6,833
1975-76	18.6	296	5,500	2,245	3,255	1.42	7,806
1976-77	18.4	261	4,800	2,295	2,505	1.42	6,814
1977-78	17.9	274	4,900	1,987	2,913	3.29	16,144
1978-79	17.1	246	4,200	1,721	2,479	3.90	16,360
1979-80	17.3	370	6,400	1,807	4,593	2.87	18,351
1980-81	16.8	292	4,900	2,056	2,844	3.92	19,226
1981-82	16.1	317	5,100	1,780	3,320	3.58	18,264
1982-83	15.6	244	3,800	1,878	1,922	4.37	16,596
1983-84	13.1	275	3,600	1,596	2,004	3.51	12,650

1/ 1983-84 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price and value for crop years 1964-65 through 1983-84 1/

Crop year	Bearing acreage	Yield per acre	Utilization of production			On-tree	
			Total	Fresh	Processed	Price per box	Value of production
	1,000 acres	boxes	1,000 boxes			Dollars	1,000 dollars
				Tangerines			
1964-65	12.5	300	3,750	2,581	1,169	2.68	10,060
1965-66	12.9	279	3,600	2,732	868	2.14	7,693
1966-67	13.4	306	4,100	3,032	1,068	1.06	4,340
1967-68	14.8	189	2,800	2,134	666	4.29	12,022
1968-69	16.1	211	3,400	2,327	1,073	2.55	8,685
1969-70	18.6	161	3,000	2,383	617	2.23	6,697
1970-71	20.0	185	3,700	2,661	1,039	1.88	6,970
1971-72	19.3	166	3,200	2,228	972	2.97	9,497
1972-73	19.4	155	3,000	2,018	982	2.37	7,123
1973-74	19.1	147	2,800	2,055	745	2.82	7,885
1974-75	19.4	160	3,100	2,211	889	3.05	9,463
1975-76	18.0	189	3,400	2,362	1,038	3.02	10,251
1976-77	17.9	184	3,300	2,317	983	3.29	10,855
1977-78	16.5	194	3,200	1,901	1,299	4.79	15,339
1978-79	15.9	220	3,500	1,891	1,609	4.99	17,465
1979-80	15.2	257	3,900	2,339	1,561	4.25	16,594
1980-81	15.0	200	3,000	1,905	1,095	5.45	16,361
1981-82	13.0	192	2,500	1,591	909	6.23	15,563
1982-83	11.4	197	2,250	1,490	760	7.57	17,041
1983-84	9.4	213	2,000	1,404	596	5.58	11,165
				Honey Tangerines			
1964-65	4.2	57	240	169	71	4.35	1,044
1965-66	5.1	93	475	283	192	2.96	1,408
1966-67	6.3	107	675	440	235	2.36	1,592
1967-68	7.3	75	550	392	158	4.00	2,201
1968-69	8.1	136	1,100	388	712	2.32	2,556
1969-70	9.2	107	980	471	509	1.96	1,916
1970-71	10.1	96	970	339	631	2.26	2,188
1971-72	9.4	170	1,600	719	881	2.35	3,766
1972-73	9.5	95	900	547	353	3.74	3,362
1973-74	9.2	163	1,500	767	733	2.77	4,156
1974-75	9.1	181	1,650	1,014	636	3.28	5,420
1975-76	8.7	236	2,050	1,322	728	3.61	7,390
1976-77	8.5	159	1,350	343	1,007	3.23	4,356
1977-78	8.4	223	1,870	854	1,016	5.50	10,281
1978-79	8.0	221	1,770	1,008	762	6.63	11,740
1979-80	8.2	341	2,800	1,469	1,331	5.48	15,342
1980-81	8.0	138	1,100	273	827	4.66	5,128
1981-82	7.6	211	1,600	326	1,274	5.33	8,529
1982-83	7.5	153	1,150	680	470	8.34	9,591
1983-84	7.0	139	975	454	521	9.19	8,957

1/ 1983-84 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1978-79 through 1983-84 1/

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
United States Oranges									
1978-79	40,241	170,359	210,600	6.69	4.23	4.70	269,176	721,193	990,369
1979-80	54,750	218,880	273,630	3.82	3.33	3.42	208,828	727,797	936,625
1980-81	50,436	194,144	244,580	5.39	3.30	3.75	272,097	645,475	917,572
1981-82	46,460	130,230	176,690	8.18	3.78	4.94	379,921	492,612	872,533
1982-83	59,455	165,725	225,180	4.65	3.98	4.15	275,767	658,804	934,571
1983-84	48,140	121,170	169,310	8.55	4.20	5.44	411,528	508,848	920,376
Florida Oranges									
1978-79	11,701	152,299	164,000	5.36	4.61	4.66	62,727	702,234	764,961
1979-80	10,990	195,710	206,700	4.16	3.70	3.72	45,720	723,157	768,877
1980-81	8,276	164,124	172,400	5.79	3.96	4.04	47,927	649,304	697,231
1981-82	7,620	118,180	125,800	6.51	4.14	4.28	49,621	489,065	538,686
1982-83	10,320	129,280	139,600	5.94	5.08	5.15	61,273	657,147	718,420
1983-84	7,640	109,060	116,700	7.90	4.75	4.96	60,391	518,563	578,954
California Oranges									
1978-79	24,800	12,500	37,300	7.55	.36	5.14	187,346	4,475	191,821
1979-80	39,480	19,920	59,400	3.74	- .10	2.45	147,608	- 1,996	145,612
1980-81	37,630	27,620	65,250	5.46	- .28	3.03	205,507	- 7,710	197,797
1981-82	33,400	8,500	41,900	9.10	- .59	7.13	303,792	- 5,000	298,792
1982-83	43,250	32,850	76,100	4.37	- .16	2.42	189,097	- 5,186	183,911
1983-84	37,600	10,700	48,300	8.90	-1.19	6.66	334,566	-12,693	321,873
Texas Oranges									
1978-79	2,100	4,300	6,400	3.88	3.09	3.35	8,148	13,287	21,435
1979-80	2,080	1,950	4,030	4.67	3.29	4.00	9,714	6,415	16,129
1980-81	2,850	1,480	4,330	4.13	3.07	3.76	11,758	4,537	16,295
1981-82	3,320	2,620	5,940	4.01	3.28	3.69	13,320	8,595	21,915
1982-83	3,340	2,340	5,680	4.16	2.93	3.65	13,894	6,856	20,750
1983-84	1,390	1,120	2,510	4.10	2.70	3.48	5,699	3,024	8,723
Arizona Oranges									
1978-79	1,640	1,260	2,900	6.68	.95	4.19	10,955	1,197	12,152
1979-80	2,200	1,300	3,500	2.63	.17	1.71	5,786	221	6,007
1980-81	1,680	920	2,600	4.11	- .71	2.41	6,905	- 656	6,249
1981-82	2,120	930	3,050	6.22	- .05	4.31	13,188	- 48	13,140
1982-83	2,545	1,255	3,800	4.52	- .01	3.02	11,503	- 13	11,490
1983-84	1,510	290	1,800	7.20	- .16	6.01	10,872	- 46	10,826

1/ 1983-84 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1979-80 through 1983-84 1/

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
Florida early, Navel and midseason oranges									
1979-80	6,476	111,424	117,900	4.46	3.54	3.59	28,883	394,441	423,324
1980-81	5,788	99,812	105,600	5.25	3.58	3.67	30,387	357,327	387,714
1981-82	4,929	69,071	74,000	6.30	4.13	4.27	31,053	285,263	316,316
1982-83	6,067	64,133	70,200	7.05	4.68	4.88	42,772	300,142	342,914
1983-84	4,939	64,761	69,700	6.95	3.65	3.88	34,326	236,378	270,704
Florida Navels									
1979-80	1,727	373	2,100	NA	NA	NA	NA	NA	NA
1980-81	1,829	271	2,100	NA	NA	NA	NA	NA	NA
1981-82	1,446	254	1,700	11.10	4.01	10.04	16,051	1,019	17,070
1982-83	1,824	376	2,200	10.55	4.68	9.55	19,243	1,759	21,002
1983-84	1,747	453	2,200	8.65	3.65	7.62	15,014	1,890	16,904
Florida Late (Valencia) Oranges									
1979-80	4,514	84,286	88,800	3.73	3.90	3.89	16,837	328,716	345,553
1980-81	2,488	64,312	66,800	7.05	4.54	4.63	17,540	291,977	309,517
1981-82	2,691	49,109	51,800	6.90	4.15	4.29	18,568	203,802	222,370
1982-83	4,253	65,147	69,400	4.35	5.48	5.41	18,501	357,005	375,506
1983-84	2,701	44,299	47,000	9.65	6.37	6.56	26,065	282,185	308,250
California Navels and Miscellaneous Oranges									
1979-80	21,700	10,900	32,600	4.00	- .39	2.53	86,800	- 4,251	82,549
1980-81	24,430	14,320	38,750	4.90	- 1.30	2.61	119,707	-18,616	101,091
1981-82	21,200	5,300	26,500	7.24	- 1.04	5.58	153,488	- 5,512	147,976
1982-83	27,200	13,000	40,200	4.58	- .46	2.95	124,576	- 5,980	118,596
1983-84	25,100	8,200	33,300	5.66	- 1.24	3.96	142,066	-10,168	131,898
California Valencia Oranges									
1979-80	17,780	9,020	26,800	3.42	.25	2.35	60,808	2,255	63,063
1980-81	13,200	13,300	26,500	6.50	.82	3.65	85,800	10,906	96,706
1981-82	12,200	3,200	15,400	12.32	.16	9.79	150,304	512	150,816
1982-83	16,050	19,850	35,900	4.02	.04	1.82	64,521	794	65,315
1983-84	12,500	2,500	15,000	15.40	- 1.01	12.67	192,500	- 2,525	189,975
Florida Temples									
1979-80	2,784	3,216	6,000	3.15	2.67	2.89	8,769	8,587	17,356
1980-81	1,107	2,493	3,600	6.70	3.11	4.21	7,417	7,753	15,170
1981-82	838	2,362	3,200	6.65	3.07	4.01	5,573	7,251	12,824
1982-83	1,563	3,137	4,700	4.50	3.73	3.99	7,034	11,701	18,735
1983-84	762	2,138	2,900	8.30	3.63	4.86	6,325	7,761	14,086

1/ 1983-84 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1978-79 through 1983-84 1/

Crop	Utilization of production			Price per box			Value of production		
year	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
				United States Grapefruit					
1978-79	28,530	38,850	67,380	3.53	1.48	2.35	100,470	57,453	157,923
1979-80	28,481	44,719	73,200	4.04	2.35	3.01	114,536	105,208	219,744
1980-81	27,907	39,953	67,860	5.15	2.36	3.50	143,221	94,341	237,562
1981-82	28,764	41,786	70,550	3.94	.66	1.99	113,282	27,434	140,716
1982-83	32,153	28,447	60,600	3.18	.22	1.79	102,169	6,303	108,472
1983-84	25,031	27,609	52,640	4.12	1.10	2.54	103,226	30,493	133,719
				Florida grapefruit					
1978-79	19,790	30,210	50,000	3.23	1.87	2.41	63,596	56,532	120,128
1979-80	19,501	35,299	54,800	4.15	2.85	3.31	80,422	100,786	181,208
1980-81	17,167	33,133	50,300	5.25	2.76	3.60	89,695	91,460	181,155
1981-82	16,719	31,381	48,100	4.48	.82	2.09	74,846	25,751	100,597
1982-83	18,313	21,087	39,400	3.61	.52	1.96	66,195	11,026	77,221
1983-84	16,661	24,239	40,900	4.20	1.45	2.57	69,894	35,115	105,009
				California grapefruit					
1978-79	3,690	2,440	6,130	6.59	- .67	3.70	24,317	-1,635	22,682
1979-80	3,460	4,040	7,500	4.50	- .48	1.82	15,570	-1,939	13,631
1980-81	4,490	3,570	8,060	6.34	- .45	3.33	28,465	-1,615	26,850
1981-82	3,705	2,445	6,150	3.95	- 1.31	1.85	14,635	-3,203	11,432
1982-83	4,420	2,880	7,300	4.05	- 1.31	1.94	17,901	-3,773	14,128
1983-84	3,970	2,470	6,440	5.06	- 1.56	2.52	20,088	-3,853	16,235
				Texas grapefruit					
1978-79	4,000	5,000	9,000	2.00	.66	1.26	8,000	3,300	11,300
1979-80	4,200	3,700	7,900	3.18	1.91	2.59	13,356	7,067	20,423
1980-81	4,650	2,050	6,700	3.70	2.31	3.27	17,205	4,736	21,941
1981-82	7,230	6,670	13,900	2.73	.98	1.89	19,738	6,537	26,275
1982-83	7,800	3,400	11,200	1.75	.14	1.26	13,650	476	14,126
1983-84	2,860	340	3,200	2.24	.24	2.03	6,406	82	6,488
				Arizona grapefruit					
1978-79	1,050	1,200	2,250	4.34	- .62	1.69	4,557	- 744	3,813
1979-80	1,320	1,680	3,000	3.93	- .42	1.49	5,188	- 706	4,482
1980-81	1,600	1,200	2,800	4.91	- .20	2.72	7,856	- 240	7,616
1981-82	1,110	1,290	2,400	3.66	- 1.28	1.01	4,063	-1,651	2,412
1982-83	1,620	1,080	2,700	2.73	- 1.32	1.11	4,423	-1,426	2,997
1983-84	1,540	560	2,100	4.44	- 1.52	2.85	6,838	- 851	5,987

1/ 1983-84 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1979-80 through 1983-84 1/

Crop	Utilization of production			Price per box			Value of production		
year	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
				Florida tangerines					
1979-80	2,339	1,561	3,900	6.20	1.34	4.25	14,502	2,092	16,594
1980-81	1,905	1,095	3,000	7.60	1.72	5.45	14,478	1,883	16,361
1981-82	1,591	909	2,500	9.05	1.28	6.23	14,399	1,164	15,563
1982-83	1,490	760	2,250	10.85	1.15	7.57	16,167	874	17,041
1983-84	1,404	596	2,000	7.35	1.42	5.58	10,319	846	11,165
				California tangerines					
1979-80	785	865	1,650	5.30	- 1.62	1.67	4,161	-1,401	2,760
1980-81	760	1,100	1,860	6.00	- 2.48	.98	4,560	-2,728	1,832
1981-82	1,120	610	1,730	9.10	- 1.30	5.43	10,192	- 793	9,399
1982-83	1,140	1,010	2,150	8.30	- 1.51	3.69	9,462	-1,525	7,937
1983-84	920	930	1,850	11.30	- 1.51	4.86	10,396	-1,404	8,992
				Arizona tangerines					
1979-80	440	310	750	3.40	- 1.62	1.33	1,496	- 502	994
1980-81	400	300	700	7.10	- 2.38	3.04	2,840	- 714	2,126
1981-82	450	300	750	7.35	- 1.95	3.63	3,308	- 585	2,723
1982-83	750	350	1,100	5.67	- 2.01	3.23	4,253	- 704	3,549
1983-84	700	250	950	5.57	- 1.65	3.67	3,899	- 413	3,486
				Florida Honey Tangerines					
1979-80	1,469	1,331	2,800	8.65	1.98	5.48	12,707	2,635	15,342
1980-81	273	827	1,100	12.30	2.14	4.66	3,358	1,770	5,128
1981-82	326	1,274	1,600	13.15	3.33	5.33	4,287	4,242	8,529
1982-83	680	470	1,150	11.65	3.55	8.34	7,922	1,669	9,591
1983-84	454	521	975	15.00	4.12	9.19	6,810	2,147	8,957
				Florida Tangelos					
1979-80	1,807	4,593	6,400	4.64	2.17	2.87	8,384	9,967	18,351
1980-81	2,056	2,844	4,900	4.80	3.29	3.92	9,869	9,357	19,226
1981-82	1,780	3,320	5,100	5.15	2.74	3.58	9,167	9,097	18,264
1982-83	1,878	1,922	3,800	5.90	2.87	4.37	11,080	5,516	16,596
1983-84	1,596	2,004	3,600	4.90	2.41	3.51	7,820	4,830	12,650
				Florida K-Early Citrus Fruit					
1979-80	434	166	600	5.15	.17	3.77	2,235	28	2,263
1980-81	454	146	600	4.20	.53	3.31	1,907	77	1,984
1981-82	304	96	400	6.85	- .37	5.12	2,082	- 36	2,046
1982-83	228	52	280	8.70	- 1.50	6.81	1,984	- 78	1,906
1983-84	402	118	520	3.01	- .87	2.13	1,210	-103	1,107

1/ 1983-84 preliminary.

ACID FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1978-79 through 1983-84 1/

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
				Florida limes					
1978-79	481	239	720	19.00	- .80	12.43	9,139	- 191	8,948
1979-80	622	478	1,100	15.60	-1.48	8.18	9,703	- 707	8,996
1980-81	697	503	1,200	12.70	-1.91	6.58	8,852	- 961	7,891
1981-82	625	675	1,300	18.25	-1.73	7.88	11,406	- 1,168	10,238
1982-83	975	725	1,700	16.10	-1.98	8.39	15,698	- 1,436	14,262
1983-84	825	675	1,500	14.40	-2.08	6.98	11,880	- 1,404	10,476
				California lemons					
1978-79	9,170	4,930	14,100	9.43	-1.00	5.78	86,473	- 4,930	81,543
1979-80	9,120	8,580	17,700	9.00	1.02	5.13	82,080	8,752	90,832
1980-81	9,150	15,150	24,300	6.22	- .33	2.14	56,914	- 5,000	51,914
1981-82	7,970	10,530	18,500	7.64	-2.90	1.64	60,891	-30,537	30,354
1982-83	9,250	11,050	20,300	6.20	-2.94	1.22	57,350	-32,487	24,863
1983-84	9,240	8,010	17,250	7.12	-3.10	2.37	65,789	-24,831	40,958
				Arizona lemons					
1978-79	2,800	2,700	5,500	4.34	- .98	1.73	12,152	- 2,646	9,506
1979-80	1,585	1,465	3,050	9.90	- .04	5.13	15,692	- 59	15,633
1980-81	2,240	4,760	7,000	4.30	- .24	1.21	9,632	- 1,142	8,490
1981-82	2,580	3,720	6,300	5.13	-2.90	.39	13,235	-10,788	2,447
1982-83	2,380	2,670	5,050	5.93	-2.92	1.25	14,113	- 7,796	6,317
1983-84	2,320	1,680	4,000	5.07	-3.12	1.63	11,762	- 5,242	6,520

1/ 1983-84 preliminary.

FLORIDA LEMONS: Bearing acreage, production, and season average on-tree prices for crop years 1976 through 1983

Season 1/	True lemons			Meyer lemons			All lemons			
	Bearing acres	Proc	Price per box	Bearing acres	Prod	Price per box	Bearing acres	Prod	Price per box	Value of prod
	1,000 acres	1,000 boxes	Dols	1,000 acres	1,000 boxes	Dols	1,000 acres	1,000 boxes	Dols	1,000 dols
1976	5.6	900	2.45	1.4	470	1.30	7.0	1,370	2.05	2,808
1977	3.7	200	4.55	1.4	190	1.55	5.1	390	3.05	1,190
1978	3.5	370	5.25	1.4	330	1.60	4.9	700	3.50	2,450
1979	3.9	770	8.90	1.3	480	2.50	5.2	1,250	6.45	8,063
1980	3.8	850	7.90	1.3	630	3.95	5.1	1,480	6.20	9,204
1981	3.7	870	6.70	1.3	340	2.20	5.0	1,210	5.45	6,577
1982	2.0	140	13.30	1.2	580	2.00	3.2	720	4.20	3,005
1983	1.6	455	9.00	.7	55	.40	2.3	510	8.10	4,111

1/ Florida lemons bloom and harvest during the calendar year.

FLORIDA CITRUS PRODUCTS: Annual packs of oranges and all citrus feeds, 1969-70 through 1983-84

Year	Oranges							All citrus	
	Concentrated juice 1/		Chilled juice		Canned juice		Canned Sections		
	Product	Boxes used	Product	Boxes used	Product	Boxes used	Product	Feed	Molasses
	1,000 gallons	1,000 boxes	1,000 gallons	1,000 boxes	1,000 cases 2/	1,000 boxes	1,000 cases 2/	1,000 tons	
1969-70	124,947	100,739	100,883	18,640	11,223	7,066	19	604	68
1970-71	125,187	103,521	102,110	19,771	11,599	7,668	20	680	59
1971-72	134,229	104,399	108,756	19,522	10,800	6,485	8	658	47
1972-73	176,073	132,210	112,402	20,465	13,670	8,000	18	789	56
1973-74	171,846	132,469	112,775	20,405	10,885	6,594	17	742	61
1974-75	178,174	135,512	123,189	22,777	10,737	6,516	18	814	58
1975-76	186,265	144,526	132,940	23,992	10,635	6,308	26	857	33
1976-77	158,035	147,772	124,550	27,243	10,767	7,429	10	1,027	30
1977-78	161,204	130,929	134,369	25,379	11,654	7,210	16	897	24
1978-79	172,985	129,123	124,953	22,793	13,222	6,511	15	886	20
1979-80	231,210	173,229	134,782	25,430	13,869	6,656	18	1,091	36
1980-81	174,537	144,322	95,700	19,640	13,012	5,994	19	988	35
1981-82	133,294	104,355	84,597	16,293	11,503	4,058	14	724	23
1982-83	169,577	114,343	104,256	18,084	9,802	2,190	35	710	26
1983-84	121,216	94,016	92,814	16,981	9,084	2,269	NA	640	36

FLORIDA CITRUS PRODUCTS: Annual packs of grapefruit, tangerine, and other products, 1969-70 through 1983-84

Year	Concentrated juice				Canned products				
	Grapefruit		Tangerine	Blended	Grapefruit				
	Prod	Boxes Used	Prod	Prod	Juice	Segments	Tangerine juice	Blended juice	Citrus salad
	1,000 gals	1,000 boxes	1,000 gals		1,000 cases 2/				
1969-70	4,294	4,532	785	16	16,423	3,325	47	2,192	279
1970-71	6,870	6,729	1,090	18	19,110	3,300	35	2,186	214
1971-72	8,798	8,725	1,220	22	20,874	2,574	16	1,807	254
1972-73	8,658	8,212	1,072	3	19,059	2,687	24	1,898	131
1973-74	9,026	8,732	1,019	11	20,576	3,027	18	1,782	117
1974-75	7,847	7,779	1,147	4	15,951	2,236	12	1,493	206
1975-76	9,316	8,987	1,111	1	18,439	1,602	19	1,687	112
1976-77	1,258	3,013	926	18	18,809	1,722	35	1,308	84
1977-78	13,693	13,999	1,672	1	17,246	1,753	8	1,664	111
1978-79	14,243	13,274	1,367	3	16,764	1,823	19	1,255	76
1979-80	19,443	18,506	2,142	1	16,604	1,966	17	1,314	74
1980-81	20,763	19,490	1,175	3	14,231	1,671	9	984	79
1981-82	21,869	20,052	924	18	15,725	1,344	6	727	69
1982-83	14,483	13,977	334	1	11,651	1,235	4	650	94
1983-84	19,291	18,728	636	0	9,513	NA	0	555	NA

1/ 45.0 degrees Brix through 1979-80; 43.4 degrees Brix, 1980-81; 42.0 degrees Brix, 1981-82 and later seasons. 2/ Equiv. cases, 24 No.2 cans.

SOURCE: See Page 45, Data Sources, Item 3.

FLORIDA GRAPEFRUIT: Production by types, by areas of production, crop years 1974-75 through 1983-84

Crop year	White seedless			Pink seedless			Seedy		
	State	Interior	Indian river	State	Interior	Indian river	State	Interior	Indian river
	1,000 boxes								
1974-75	25,900	12,500	13,400	11,500	6,000	5,500	7,200	6,950	250
1975-76	28,300	14,500	13,800	13,500	6,100	6,900	7,800	7,600	200
1976-77	29,900	15,900	14,000	12,500	5,900	6,600	9,100	8,900	200
1977-78	28,700	15,700	13,000	14,300	6,900	7,400	8,400	8,200	200
1978-79	29,400	17,200	12,200	13,300	6,000	7,300	7,300	7,100	200
1979-80	31,100	18,700	12,400	15,800	8,100	7,700	7,900	7,700	200
1980-81	28,400	16,000	12,400	14,600	6,700	7,900	7,300	7,100	200
1981-82	27,300	13,400	13,900	14,800	5,900	8,900	6,000	5,800	200
1982-83	21,800	11,800	10,000	12,800	5,000	7,800	4,800	4,700	100
1983-84	23,000	10,200	12,800	13,400	4,300	9,100	4,500	4,400	100

FLORIDA GRAPEFRUIT: Season average on-tree prices per box, by utilization of sales and area of production, by types, crop years 1978-79 through 1983-84 1/

Crop year and area	White seedless			Pink seedless		
	Fresh	Processing	All sales	Fresh	Processing	All sales
	Dollars					
1978-79						
Interior	2.26	2.01	2.06	3.32	1.29	2.67
Indian River	2.81	1.93	2.42	4.26	1.30	3.52
State average	2.63	1.99	2.21	3.86	1.29	3.13
1979-80						
Interior	3.13	2.94	2.97	3.93	2.26	3.12
Indian River	3.86	2.92	3.35	5.08	2.09	4.54
State average	3.60	2.93	3.12	4.61	2.21	3.80
1980-81						
Interior	4.16	2.96	3.14	4.89	1.92	3.12
Indian River	4.95	2.94	3.88	6.10	1.70	5.16
State average	4.72	2.95	3.46	5.73	1.85	4.22
1981-82						
Interior	3.46	1.05	1.59	4.44	.06	2.44
Indian River	4.32	.93	2.23	5.25	-.04	3.04
State average	4.01	1.00	1.92	4.94	.00	2.80
1982-83						
Interior	2.80	.64	1.22	4.02	.12	2.79
Indian River	2.82	.49	1.86	4.62	-.02	3.43
State average	2.81	.59	1.51	4.40	.04	3.20
1983-84						
Interior	2.54	1.63	1.81	4.51	.93	2.96
Indian River	3.11	1.70	2.33	5.54	.75	4.23
State average	2.95	1.66	2.09	5.25	.83	3.80

1/ 1983-84 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1979-80 through 1983-84 1/

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Season average
				Dollars			
				Early and midseason oranges			
				All methods of sale			
1979-80	--	4.00	3.54	3.55	3.55	3.70	3.59
1980-81	--	4.22	3.76	3.59	3.66	--	3.67
1981-82	--	4.96	4.49	4.15	4.25	--	4.27
1982-83	7.45	5.02	4.84	4.73	4.84	--	4.88
1983-84	--	5.17	3.85	3.43	4.91	--	3.88
				Sales for fresh use			
1979-80	--	4.95	4.90	3.55	3.60	3.75	4.46
1980-81	--	5.45	5.35	3.05	7.55	--	5.25
1981-82	--	5.70	6.90	4.70	7.50	--	6.30
1982-83	9.55	6.55	7.05	4.25	4.05	--	7.05
1983-84	--	6.55	6.75	7.65	7.85	--	6.95
				Sales for processing			
1979-80	--	3.45	3.40	3.55	3.55	3.70	3.54
1980-81	--	3.25	3.55	3.60	3.60	--	3.58
1981-82	--	3.98	3.99	4.14	4.19	--	4.13
1982-83	3.92	4.39	4.61	4.74	4.85	--	4.68
1983-84	--	3.45	3.45	3.35	4.80	--	3.65

Crop year	Feb	Mar	Apr	May	Jun	Jul	Season average
				Dollars			
				Late (Valencia) oranges			
				All methods of sale			
1979-80	--	3.71	3.82	3.94	3.97	3.99	3.89
1980-81	--	4.19	4.44	4.96	4.83	--	4.63
1981-82	4.48	4.06	4.16	4.40	4.58	--	4.29
1982-83	4.49	5.09	5.35	5.51	5.63	--	5.41
1983-84	4.92	5.62	6.31	7.43	8.61	--	6.56
				Sales for fresh use			
1979-80	--	3.75	3.25	3.55	4.65	4.90	3.73
1980-81	--	6.75	6.85	7.05	7.85	--	7.05
1981-82	7.50	6.70	6.70	6.90	7.50	--	6.90
1982-83	4.05	4.25	4.05	4.05	6.55	--	4.35
1983-84	8.75	8.85	9.05	9.95	13.15	--	9.65
				Sales for processing			
1979-80	--	3.70	3.85	3.95	3.95	3.85	3.90
1980-81	--	4.05	4.35	4.90	4.70	--	4.54
1981-82	4.19	3.87	4.01	4.31	4.45	--	4.15
1982-83	4.85	5.24	5.41	5.57	5.58	--	5.48
1983-84	4.80	5.25	6.10	7.30	8.40	--	6.37

1/ 1983-84 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1979-80 through 1983-84 1/

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
						Dollars					
					White seedless grapefruit						
					All methods of sale						
1979-80	--	3.71	3.23	3.13	2.92	2.93	3.00	3.19	3.59	--	3.12
1980-81	--	3.82	2.99	2.98	3.08	3.34	3.48	4.12	4.63	5.36	3.46
1981-82	--	3.87	2.26	2.18	1.73	1.54	1.50	2.28	2.84	--	1.92
1982-83	2.39	2.03	1.31	1.49	1.37	1.14	1.42	1.86	1.77	--	1.51
1983-84	--	2.01	1.16	1.07	1.23	1.51	2.63	3.26	3.40	--	2.09
					Sales for fresh use						
1979-80	--	4.02	3.62	3.79	3.17	3.23	3.44	3.69	4.22	--	3.60
1980-81	--	4.58	3.52	3.71	3.96	5.02	4.95	5.54	5.74	6.24	4.72
1981-82	--	4.59	3.08	3.60	3.50	4.50	3.62	4.25	4.33	--	4.01
1982-83	3.08	2.82	2.00	2.46	2.72	2.76	2.95	3.06	3.05	--	2.81
1983-84	--	2.94	1.65	2.16	2.91	2.70	2.98	3.84	4.16	--	2.95
					Sales for processing						
1979-80	--	3.15	3.00	2.85	2.80	2.80	2.90	3.05	3.15	--	2.93
1980-81	--	2.16	2.66	2.71	2.71	2.91	3.11	3.41	2.86	2.31	2.95
1981-82	--	1.75	1.15	1.10	.90	.90	1.05	1.00	.64	--	1.00
1982-83	.60	.60	.67	.67	.60	.58	.63	.51	.23	--	.59
1983-84	--	-.74	-.41	.26	.36	1.21	2.51	2.91	2.71	--	1.66

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
						Dollars					
					Pink seedless grapefruit						
					All methods of sale						
1979-80	--	4.38	4.27	4.09	3.40	3.49	3.43	3.58	4.38	--	3.80
1980-81	--	4.44	3.86	3.96	3.83	3.48	4.21	5.59	6.26	7.23	4.22
1981-82	--	4.68	3.40	3.11	2.54	2.02	1.76	2.89	3.68	--	2.80
1982-83	4.70	3.14	2.87	2.75	2.79	2.88	3.06	3.88	4.41	--	3.20
1983-84	--	4.98	2.72	2.31	4.32	3.28	4.43	4.89	4.32	4.00	3.80
					Sales for fresh use						
1979-80	--	5.23	4.82	4.96	4.00	4.12	4.26	4.53	5.31	--	4.61
1980-81	--	5.51	4.62	4.96	5.29	6.04	6.24	6.94	7.34	8.34	5.73
1981-82	--	5.76	4.58	4.39	4.56	5.35	4.49	5.10	5.46	--	4.94
1982-83	5.94	4.10	3.80	3.83	4.01	4.16	4.44	5.24	6.04	--	4.40
1983-84	--	6.05	3.49	3.32	5.85	5.75	6.25	5.95	5.75	5.65	5.25
					Sales for processing						
1979-80	--	1.15	2.35	2.10	2.15	2.20	2.25	2.30	2.35	--	2.21
1980-81	--	.85	1.55	1.75	1.80	1.80	2.25	2.10	1.70	1.60	1.85
1981-82	--	.04	-.11	-.02	.11	.04	-.02	.01	-.16	--	.00
1982-83	.09	.23	.30	.04	-.11	-.19	-.02	.09	.01	--	.04
1983-84	--	-1.01	-.76	-.76	-.11	.79	1.74	2.04	1.59	1.49	.83

1/ 1983-84 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1979-80 through 1983-84 1/

Crop year	Apr	May	Jun	Jul	Aug	Sep
			Dollars			
			Limes			
			All methods of sale			
1979-80	40.88	8.58	3.02	1.62	4.47	6.04
1980-81	43.74	9.23	1.97	1.35	2.24	8.70
1981-82	34.45	29.70	3.98	.23	.16	3.11
1982-83	30.75	6.38	.23	.83	7.22	11.15
1983-84	27.87	11.63	4.46	.72	.52	6.18
			Sales for fresh use			
1979-80	51.60	11.60	4.30	4.70	12.60	15.90
1980-81	58.40	11.90	4.40	4.50	9.40	19.40
1981-82	49.05	43.05	14.05	3.05	1.85	9.75
1982-83	37.90	7.90	1.90	4.90	17.90	19.90
1983-84	32.90	22.90	7.90	.90	.90	13.90
			Sales for processing			
1979-80	-2.00	-2.20	-2.20	-1.75	-1.10	-1.25
1980-81	-2.35	-2.05	-2.10	-1.75	-1.85	-2.00
1981-82	-1.25	-2.00	-2.20	-1.65	-1.25	-1.75
1982-83	-2.30	-2.05	-1.80	-1.80	-1.90	-2.40
1983-84	-2.30	-2.30	-2.35	-2.10	-1.70	-2.05

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Season average
				Dollars			
				Limes			
				All methods of sale			
1979-80	7.71	12.30	15.46	12.99	17.42	39.76	8.18
1980-81	4.89	7.89	10.32	16.53	26.67	33.20	6.58
1981-82	10.32	7.04	15.11	15.37	44.68	61.72	7.88
1982-83	11.14	20.63	17.17	17.38	24.05	26.02	8.39
1983-84	4.15	6.37	8.86	22.12	49.53	49.86	6.98
				Sales for fresh use			
1979-80	18.60	21.00	22.00	19.70	23.60	53.60	15.60
1980-81	6.40	10.40	14.40	20.40	29.40	36.40	12.70
1981-82	17.05	11.05	24.05	26.05	63.05	83.05	18.25
1982-83	15.90	25.90	19.90	21.90	32.90	37.90	16.10
1983-84	9.90	13.90	15.90	32.90	59.90	62.90	14.40
				Sales for processing			
1979-80	-1.45	-1.90	-1.75	-2.10	-2.00	-1.75	-1.48
1980-81	-2.15	-2.15	-2.15	-2.15	-2.00	-1.95	-1.91
1981-82	-2.15	-2.25	-2.25	-2.25	-2.25	-2.25	-1.73
1982-83	-2.55	-2.55	-2.80	-2.80	-2.50	-2.30	-1.98
1983-84	-2.30	-2.30	-2.30	-2.30	-2.30	-2.30	-2.08

1/ 1983-84 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1979-80 through 1983-84 1/

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
					Dollars				
					Temples				
					All methods of sale				
1979-80	—	—	2.37	2.88	2.94	—	—	—	2.89
1980-81	—	—	4.08	4.48	3.97	—	—	—	4.21
1981-82	—	—	4.06	4.17	3.51	—	—	—	4.01
1982-83	—	5.37	3.77	3.93	4.01	—	—	—	3.99
1983-84	—	—	3.78	5.17	5.87	6.48	—	—	4.86
					Sales for fresh use				
1979-80	—	—	2.95	3.10	3.95	—	—	—	3.15
1980-81	—	—	5.20	8.00	8.40	—	—	—	6.70
1981-82	—	—	5.55	8.55	8.55	—	—	—	6.65
1982-83	—	6.70	3.90	4.30	5.20	—	—	—	4.50
1983-84	—	—	8.70	7.90	8.70	9.00	—	—	8.30
					Sales for processing				
1979-80	—	—	2.65	2.65	2.70	—	—	—	2.67
1980-81	—	—	3.10	3.05	3.20	—	—	—	3.11
1981-82	—	—	3.00	3.15	3.00	—	—	—	3.07
1982-83	—	3.21	3.66	3.81	3.72	—	—	—	3.73
1983-84	—	—	1.90	3.90	5.40	6.15	—	—	3.63

Crop year	Sep	Oct	Nov	Season average
		Dollars		
		K-Early Citrus Fruit		
		All methods of sale		
1979-80	—	4.40	3.03	3.77
1980-81	—	3.57	2.33	3.31
1981-82	—	5.40	3.04	5.12
1982-83	9.34	5.18	—	6.81
1983-84	—	2.62	1.25	2.13
		Sales for fresh use		
1979-80	—	5.45	5.75	5.15
1980-81	—	4.40	3.30	4.20
1981-82	—	7.05	5.05	6.85
1982-83	10.70	7.20	—	8.70
1983-84	—	3.50	2.00	3.01
		Sales for processing		
1979-80	—	- .10	.25	.17
1980-81	—	.45	.70	.53
1981-82	—	- .41	- .19	- .37
1982-83	-1.50	-1.50	—	-1.50
1983-84	—	-1.10	-.60	-.87

Crop year	Oct	Nov	Dec	Jan	Feb	Season average
			Dollars			
			Tangelos			
			All methods of sale			
1979-80	—	3.62	2.92	2.74	2.37	2.87
1980-81	—	4.41	3.71	3.64	5.30	3.92
1981-82	5.56	4.02	3.38	3.27	4.29	3.58
1982-83	7.63	4.18	3.76	4.63	—	4.37
1983-84	—	3.83	3.30	3.59	4.44	3.51
			Sales for fresh use			
1979-80	—	5.15	4.05	5.55	3.95	4.64
1980-81	—	5.40	4.10	4.80	8.50	4.80
1981-82	9.05	5.55	4.35	4.95	9.35	5.15
1982-83	10.70	5.20	4.70	8.20	—	5.90
1983-84	—	5.00	4.00	9.60	8.70	4.90
			Sales for processing			
1979-80	—	1.90	2.15	2.20	2.25	2.17
1980-81	—	3.15	3.35	3.30	3.30	3.29
1981-82	1.75	2.19	2.76	2.94	2.85	2.74
1982-83	2.12	2.72	2.87	3.17	—	2.87
1983-84	—	2.05	2.65	1.90	3.50	2.41

1/ 1983-84 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1979-80 through 1983-84 1/

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Season average
				Dollars			
				Tangerines			
				All methods of sale			
1979-80	—	7.57	4.92	4.16	2.66	—	4.25
1980-81	—	6.57	5.99	5.59	2.95	—	5.45
1981-82	—	9.48	8.31	4.69	3.60	—	6.23
1982-83	13.28	10.24	7.33	6.84	5.07	—	7.57
1983-84	—	8.56	6.45	4.51	5.59	—	5.58
				Sales for fresh use			
1979-80	—	9.50	6.30	5.80	4.80	—	6.20
1980-81	—	8.60	7.70	7.90	4.30	—	7.60
1981-82	—	12.35	11.35	6.85	6.35	—	9.05
1982-83	15.25	14.25	10.25	9.75	8.25	—	10.85
1983-84	—	11.15	8.05	5.95	8.95	—	7.35
				Sales for processing			
1979-80	—	1.35	1.25	1.25	1.45	—	1.34
1980-81	—	1.75	1.80	1.60	1.85	—	1.72
1981-82	—	1.00	1.35	1.33	1.24	—	1.28
1982-83	.50	.86	.90	1.15	1.91	—	1.15
1983-84	—	.25	.85	1.70	2.30	—	1.42

Crop year	Dec	Jan	Feb	Mar	Apr	May	Season average
				Dollars			
				Honey Tangerines			
				All methods of sale			
1979-80	—	4.76	5.51	4.95	6.88	—	5.48
1980-81	—	2.74	4.76	8.73	—	—	4.66
1981-82	—	4.05	6.22	8.95	—	—	5.33
1982-83	6.25	8.00	8.35	9.47	10.41	—	8.34
1983-84	—	6.48	9.25	12.40	13.53	—	9.19
				Sales for fresh use			
1979-80	—	8.65	8.45	8.35	9.45	—	8.65
1980-81	—	12.20	12.20	12.50	—	—	12.30
1981-82	—	11.85	13.35	13.85	—	—	13.15
1982-83	12.95	11.95	10.95	11.45	12.95	—	11.65
1983-84	—	16.60	14.40	14.70	14.70	—	15.00
				Sales for processing			
1979-80	—	1.85	1.95	2.00	2.10	—	1.98
1980-81	—	2.05	2.10	2.65	—	—	2.14
1981-82	—	3.29	3.44	3.14	—	—	3.33
1982-83	2.84	3.59	3.59	3.86	4.06	—	3.55
1983-84	—	3.00	5.00	6.00	6.50	—	4.12

1/ 1983-84 preliminary.

FLORIDA CITRUS: Estimated county production for 1983-84 crop year

Counties by areas	Early and mids	Valencias	All oranges	Seedless Grapefruit		Seedy Grapefruit	Specialty fruit	All citrus 1/
				White	Colored			
				1,000 boxes				
East Coast								
Brevard	1,300	600	1,900	400	405	10	93	2,808
Broward	60	150	210	10	40	—	10	270
Indian River	2,830	2,150	4,980	5,850	3,745	25	376	14,976
Martin	3,100	3,300	6,400	1,450	505	40	271	8,666
Palm Beach	1,600	900	2,500	790	555	15	467	4,327
St. Lucie	4,110	4,200	8,310	5,300	4,200	35	910	18,755
Total	13,000	11,300	24,300	13,800	9,450	125	2,127	49,802
Upper Interior								
Lake	7,500	2,450	9,950	900	810	255	1,883	13,798
Marion	1,100	100	1,200	40	20	20	67	1,347
Orange	3,400	1,100	4,500	150	150	125	680	5,605
Osceola	1,500	815	2,315	150	90	60	221	2,836
Putnam	250	50	300	—	—	—	27	327
Seminole	700	125	825	20	10	10	131	996
Sumter	100	50	150	—	—	—	10	160
Volusia	800	200	1,000	40	20	30	76	1,166
Other	50	10	60	—	—	—	1	61
Total	15,400	4,900	20,300	1,300	1,100	500	3,096	26,296
Lower Interior								
Charlotte	700	800	1,500	50	50	15	68	1,683
Collier	1,200	600	1,800	130	160	15	63	2,168
DeSoto	4,200	2,900	7,100	150	70	150	234	7,704
Glades	350	250	600	40	5	—	—	645
Hardee	7,000	3,000	10,000	130	100	75	312	10,617
Hendry	3,600	3,000	6,600	1,700	510	90	452	9,352
Highlands	2,300	5,900	8,200	970	200	450	782	10,602
Lee	600	750	1,350	130	25	30	30	1,565
Okeechobee	400	300	700	300	80	—	60	1,140
Polk	11,950	10,500	22,450	3,500	1,300	2,750	1,796	31,796
Total	32,300	28,000	60,300	7,100	2,500	3,575	3,797	77,272
West Coast								
Citrus	150	10	160	—	—	—	7	167
Hernando	500	50	550	10	—	10	48	618
Hillsborough	3,600	1,200	4,800	240	75	60	403	5,578
Manatee	1,800	950	2,750	200	190	150	302	3,592
Pasco	2,500	300	2,800	50	25	25	150	3,050
Pinellas	240	140	380	200	35	50	30	695
Sarasota	210	150	360	100	25	5	35	525
Total	9,000	2,800	11,800	800	350	300	975	14,225
Total	69,700	47,000	116,700	23,000	13,400	4,500	9,995	167,595

1/ Does not include lemon and lime production.

FLORIDA CITRUS: Total acreage by county and type of fruit as of 1984

Counties by areas	Early and mids	Valencias	All 1/ oranges	Seedless Grapefruit		Seedy Grapefruit	Specialty fruit	All citrus
				White	Colored			
				Acres				
East Coast								
Brevard	5,826	4,826	11,000	1,083	2,648	201	833	15,804
Broward	263	1,087	1,389	10	136	10	92	1,646
Dade	0	0	0	0	0	0	6,976	6,976
Indian River	11,834	11,258	27,817	18,058	13,897	205	2,065	63,510
Martin	12,174	19,757	33,561	3,947	1,220	54	1,644	40,483
Palm Beach	5,785	3,764	9,563	1,778	1,388	49	2,604	15,382
St. Lucie	16,076	19,464	38,807	15,279	16,360	298	5,253	80,402
Total	51,958	60,156	122,137	40,155	35,649	817	19,467	224,203
Upper Interior								
Lake								2/
Marion								2/
Orange								2/
Osceola	7,892	5,202	13,994	466	326	173	1,143	16,133
Putnam								2/
Seminole								2/
Sumter								2/
Volusia								2/
Other								2/
Total	60,436	48,767	118,557	4,203	4,456	1,901	12,207	142,105
Lower Interior								
Charlotte	3,358	3,474	7,481	229	222	49	234	8,220
Collier	3,788	2,773	6,784	286	618	83	469	8,425
DeSoto	14,072	13,116	32,693	391	139	383	1,062	34,786
Glades	3,341	1,258	4,894	45	107	0	94	5,141
Hardee	23,427	12,920	41,798	318	259	254	1,209	43,954
Hendry	15,147	13,076	28,919	2,973	1,733	193	2,979	36,807
Highlands	10,075	21,929	36,713	2,241	457	1,247	3,177	44,030
Lee	1,986	2,774	5,710	265	93	66	417	6,475
Okeechobee	4,477	2,258	6,869	676	213	5	269	8,044
Polk	41,290	50,686	101,430	8,311	3,523	8,621	7,206	129,912
Total	120,961	124,264	273,291	15,735	7,364	10,901	17,116	325,894
West Coast								
Citrus								2/
Hernando								2/
Hillsborough								2/
Manatee	6,079	3,757	11,555	459	575	818	871	14,360
Pasco								2/
Pinellas	416	613	1,048	224	78	176	148	1,674
Sarasota	572	513	1,306	162	58	13	77	1,619
Total	33,283	21,423	60,006	1,920	1,337	1,708	3,904	69,163
Total	266,638	254,610	573,991	62,013	48,806	15,327	52,694	761,365

1/ Includes unidentified variety acreage. 2/ Sample survey data inadequate for reliable county acres.

FLORIDA CITRUS: Total acreage by year set and type of fruit as of 1984

Year set	Early and mids	Valencias	All 1/ oranges	Seedless Grapefruit		Seedy Grapefruit	Specialty fruit	All citrus
				White	Colored			
				Acres				
Pre-1940	39,739	48,179	87,930	11,706	2,038	11,069	3,820	116,563
1940-49	18,237	24,320	42,558	2,233	7,126	760	3,934	56,611
1950-59	30,454	44,531	74,988	2,792	5,703	243	6,060	89,790
1960	13,199	10,171	23,370	1,265	219	125	1,688	26,667
1961	10,093	9,316	19,409	1,334	51	64	1,026	21,884
1962	14,513	10,893	25,407	822	186	99	2,047	28,561
1963	13,508	9,245	22,753	1,628	124	55	2,500	27,060
1964	15,553	11,334	26,887	2,879	402	51	3,300	33,520
1965	18,919	12,142	31,068	7,100	1,921	238	5,930	46,257
1966	11,219	7,110	18,329	6,566	1,685	157	3,372	30,109
1967	6,900	6,140	13,044	5,940	1,793	504	3,095	24,376
1968	3,053	3,008	6,064	2,367	1,456	186	2,002	12,075
1969	3,537	4,140	7,678	1,336	1,143	183	1,386	11,726
1970	3,200	2,586	5,791	1,046	695	177	908	8,618
1971	1,729	1,634	3,364	1,911	1,103	108	460	6,946
1972	3,728	4,634	8,365	1,345	1,590	201	562	12,063
1973	2,337	1,887	4,240	2,289	3,171	177	763	10,640
1974	3,589	2,838	6,448	2,298	2,681	179	635	12,241
1975	4,034	4,035	8,142	1,550	1,973	223	719	12,607
1976	3,760	3,985	7,782	580	1,521	154	913	10,955
1977	4,134	4,003	8,370	510	2,426	163	995	12,505
1978	4,405	3,914	8,738	460	2,402	77	915	12,617
1979	6,201	5,663	13,544	469	2,012	70	1,953	18,491
1980	4,735	4,164	13,785	353	956	42	1,383	17,112
1981	7,392	3,769	24,318	177	1,065	12	860	28,143
1982	8,904	4,568	22,726	520	1,089	9	468	27,151
1983	9,566	6,401	38,893	537	2,275	1	1,000	46,077
Total	266,638	254,610	573,991	62,013	48,806	15,327	52,694	761,365

1/ Includes unidentified variety acreage.

OTHER STATES' CITRUS: Acreage by states, types and age groups

Arizona 1/

Variety	Central	Western	Total
Valencia	2,940	4,590	7,530
Navel and sweets	4,900	210	5,110
White grapefruit	1,945	310	2,255
Red blush grapefruit	2,325	2,220	4,545
Lemons	2,070	17,390	19,460
Tangerine types	2,020	1,480	3,500
Total	16,200	26,200	42,400

1/ 1982-83 harvested acres.

California 2/

Year set	Navel and other oranges	Valencia oranges	White Grapefruit	Red grapefruit	Lemons	Limes	Tangelos and Tangors	Tangerines	All citrus
1971 & EARLIER	103,779	65,562	6,255	7,302	34,986	367	4,615	2,861	225,727
1972	2,210	363	588	1,349	4,443	73	86	65	9,177
1973	918	189	404	1,960	2,392	43	303	22	6,231
1974	586	292	431	959	4,162	41	56	11	6,538
1975	543	437	273	550	2,774	68	73	55	4,773
1976	858	706	202	695	1,444	51	7	180	4,143
1977	552	188	57	413	706	86	16	171	2,189
1978	520	222	28	441	547	91	49	234	2,132
1979	345	368	10	400	699	58	76	162	2,118
1980	352	635	1	107	345	65	148	74	1,727
1981	418	266	4	247	668	39	25	185	1,852
1982	307	87	57	533	500	38	30	153	1,705
1983	95	244	11	54	33	9	2	31	479
TOTAL	111,483	69,559	8,321	15,010	53,699	1,029	5,486	4,204	268,791

2/ Acreage as of 1983.

Texas 3/

Age in years	Oranges			Grapefruit					Other 4/	All citrus
	Early and mids	Valencias	Total	Ruby Red	Star Ruby	Pink	White	Total		
1 TO 3	807	76	883	2,941	324	3	2	3,270	--	4,153
4 TO 8	808	352	1,160	8,464	2,244	188	20	10,916	--	12,076
9 TO 12	1,759	529	2,288	4,874	1,466	74	22	6,436	--	8,724
13+	10,952	9,292	20,244	21,037	450	1,201	1,036	23,724	--	43,968
Total	14,326	10,249	24,575	37,316	4,484	1,466	1,080	44,346	271	69,192

3/ Acreage as of January 1, 1983. 4/ Includes lemons, limes, tangelos and tangerines.

SOURCES: See Page 45, Data Source, Item 4.

ORANGES AND TANGERINES: Receipts at 18 U.S. Cities and 5 Canadian Cities, Oranges, and at 18 U.S. Cities, Tangerines, September 1, 1983 through July 31, 1984 by source

City	Florida		California		Arizona		Texas		Others 1/		Total	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail & Boat	Truck	Rail & Boat	Truck
						1,000 cartons						
						Oranges						
U.S.Cities:												
Atlanta	—	461	7	240	—	3	—	5	—	1	7	710
Baltimore-Washington	22	275	274	464	—	—	—	—	—	—	296	739
Boston	112	189	1,926	553	18	1	—	—	—	17	2,056	760
Buffalo	—	20	247	113	3	1	—	—	—	—	250	134
Chicago	—	261	2,358	925	40	1	—	5	—	21	2,398	1,213
Cincinnati	—	144	121	560	—	3	—	11	—	2	121	720
Columbia	—	350	—	72	—	2	—	—	—	—	—	424
Dallas	—	16	45	857	—	100	—	174	—	24	45	1,171
Denver	—	34	—	836	—	13	—	14	—	4	—	901
Detroit	—	191	280	802	4	2	—	2	—	14	284	1,011
Los Angeles	—	65	—	1,415	—	37	—	85	—	—	—	1,602
New Orleans	—	157	—	381	—	14	—	22	—	4	—	578
New York-Newark	978	738	301	1,897	3	2	—	—	—	14	1,282	2,651
Philadelphia	82	278	1,295	463	—	—	—	2	—	12	1,377	755
Pittsburgh	—	75	315	656	—	2	—	2	—	1	315	736
St. Louis	—	45	153	653	—	—	—	21	—	3	153	722
San Francisco-Oakland	—	50	—	2,074	—	19	—	118	—	8	—	2,269
Seattle-Tacoma	—	2	10	1,005	—	17	—	4	—	5	10	1,033
Total	1,194	3,351	7,332	13,966	68	217	—	465	—	130	8,594	18,129
Canadian Cities:												
Montreal	—	194	1,256	51	145	12	—	2	92	227	1,493	486
Ottawa	—	30	114	242	—	—	—	—	—	68	114	340
Toronto	—	214	1,779	998	—	—	—	—	—	348	1,779	1,560
Vancouver	—	14	74	911	—	5	—	3	—	8	74	941
Winnipeg	—	1	79	382	6	29	—	—	—	2	85	414
Total	—	453	3,302	2,584	151	46	—	5	92	653	3,545	3,741
						Tangerines						
U.S. Cities:												
Atlanta	—	73	—	7	—	—	—	—	—	1	—	81
Baltimore-Washington	7	97	—	1	—	—	—	—	—	10	7	108
Boston	10	148	3	1	—	—	—	—	—	5	13	154
Buffalo	—	20	—	1	—	—	—	4	—	2	—	27
Chicago	20	64	66	19	8	—	—	11	—	57	94	151
Cincinnati	—	57	—	1	—	—	—	—	—	34	—	92
Columbia	—	40	—	2	—	—	—	—	—	—	—	42
Dallas	—	—	—	24	—	3	—	—	—	45	—	72
Denver	—	—	—	17	—	—	—	1	—	31	—	49
Detroit	—	116	—	—	—	1	—	1	—	49	—	167
Los Angeles	—	5	—	128	—	70	—	—	—	—	—	203
New Orleans	—	24	—	23	—	7	—	—	—	20	—	74
New York-Newark	57	482	2	5	—	—	—	—	—	22	59	509
Philadelphia	24	129	7	4	—	—	—	2	—	18	31	153
Pittsburgh	—	68	—	5	—	—	—	—	—	8	—	81
St. Louis	—	27	—	2	—	—	—	—	—	36	—	65
San Francisco-Oakland	—	34	—	191	—	—	—	—	—	5	—	230
Seattle-Tacoma	—	11	—	24	—	10	—	—	—	12	—	57
Total	118	1,395	78	455	8	91	—	19	—	355	204	2,315

1/ Principal source of receipts of oranges at U.S. cities were Central America, Israel, South Africa, Mexico, Australia. Principal source of receipts of tangerines at U.S. Cities were Mexico and Spain.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT, TANGELOS AND TEMPLES: Receipts at 18 U.S. cities and 5 Canadian cities, grapefruit and at 16 U.S. cities, tangelos and Temples, September 1, 1983 through July 31, 1984 by source

City	Florida		California		Arizona		Texas		Others 1/		Total	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail & Boat	Truck	Rail & Boat	Truck
						1,000 cartons						
						Grapefruit						
U.S. Cities:												
Atlanta	—	236	—	39	—	4	—	1	—	—	—	280
Baltimore-Washington	86	490	3	44	—	2	—	—	—	—	89	536
Boston	310	760	80	30	—	—	—	—	—	—	390	790
Buffalo	—	148	—	50	—	2	—	6	—	—	—	206
Chicago	—	386	254	106	14	33	—	98	—	22	268	645
Cincinnati	—	301	9	38	1	42	—	56	—	—	10	437
Columbia	—	64	—	6	—	—	—	—	—	—	—	70
Dallas	—	27	—	174	—	78	—	193	—	12	—	484
Denver	—	170	—	86	—	40	—	62	—	—	—	358
Detroit	—	650	3	48	—	—	—	26	—	2	3	726
Los Angeles	—	65	—	1,121	—	42	—	91	—	—	—	1,319
New Orleans	—	108	—	57	—	11	—	13	—	—	—	189
New York-Newark	1,144	1,860	95	127	—	—	—	—	—	—	1,239	1,987
Philadelphia	142	655	42	14	—	—	—	7	—	—	184	676
Pittsburgh	—	296	2	114	—	—	—	9	—	—	2	419
St. Louis	—	229	—	46	—	3	—	82	—	1	—	361
San Francisco-Oakland	—	156	—	552	—	5	—	225	—	3	—	941
Seattle-Tacoma	—	119	—	176	—	67	—	99	—	1	—	462
Total	1,682	6,720	488	2,828	15	329	—	968	—	41	2,185	10,886
Canadian Cities:												
Montreal	—	691	51	37	40	9	—	—	—	10	91	747
Ottawa	—	172	4	30	—	6	—	—	—	7	4	215
Toronto	2	818	79	194	—	4	—	5	—	5	81	1,026
Vancouver	—	126	—	230	—	9	—	18	—	—	—	383
Winnipeg	—	52	—	64	—	9	—	32	—	8	—	165
Total	2	1,859	134	555	40	37	—	55	—	30	176	2,536

City	Tangelos - Truck					Temples - Truck		
	Florida	Arizona California	Texas	Mexico	Total	Florida	Other	Total
					1,000 cartons			
U.S. Cities:								
Atlanta	43	—	—	—	43	12	—	12
Baltimore-Washington	47	24	—	—	71	31	—	31
Boston	44	4	—	—	48	20	—	20
Buffalo	18	0	—	—	18	3	—	3
Chicago	59	30	—	—	89	12	—	12
Cincinnati	57	15	—	—	72	19	—	19
Columbia	6	—	—	—	6	—	—	—
Dallas	13	30	—	—	43	—	—	—
Denver	9	44	—	—	53	—	—	—
Detroit	62	11	—	—	73	40	—	40
Los Angeles	—	123	—	—	123	—	—	—
New Orleans	9	—	—	—	9	8	—	8
New York-Newark	137	7	—	—	144	56	—	56
Philadelphia	78	44	—	—	122	28	2	30
Pittsburgh	51	21	—	—	72	16	—	16
St. Louis	21	7	—	—	28	7	—	7
Total	654	360	—	—	1,014	252	2	254

1/ Principal source of receipts of grapefruit at U.S. cities were Central America, Israel, South Africa, Mexico, Australia. Principal source of receipts of tangerines at U.S. Cities were Mexico and Spain.

Source: See Page 45, Data Sources, Item 5.

ORANGES: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
							Florida						
1979-80	—	518	2,787	4,287	1,931	2,333	2,195	2,129	1,982	858	300	64	19,384
1980-81	36	675	2,691	4,711	1,209	1,231	1,116	996	982	434	73	26	14,180
1981-82	9	676	2,043	4,227	936	1,076	1,194	1,166	1,062	361	12	2	12,764
1982-83	271	2,157	2,724	4,256	1,411	1,513	1,642	1,818	1,618	614	77	14	18,115
1983-84	21	239	2,284	4,337	1,173	1,165	1,164	1,083	938	325	21	13	12,763
							Arizona						
1979-80	—	—	237	431	128	149	462	620	951	179	29	—	3,186
1980-81	—	—	543	282	146	139	263	412	513	71	6	—	2,375
1981-82	—	9	177	347	272	311	538	895	644	52	7	—	3,252
1982-83	110	489	420	237	131	286	727	843	315	80	14	—	3,652
1983-84	2	—	317	310	52	159	440	840	415	11	—	—	2,546
							California 1/						
1979-80	3,277	2,687	3,576	5,342	4,842	6,161	8,074	6,765	7,617	3,914	3,251	3,258	58,764
1980-81	3,725	2,546	3,168	4,873	5,907	5,849	6,972	7,129	7,641	4,571	3,559	2,635	58,575
1981-82	3,244	3,609	5,293	5,311	6,367	6,446	7,250	7,180	5,614	2,847	3,159	2,292	58,612
1982-83	1,459	484	3,387	6,037	7,431	7,253	7,073	8,978	6,820	5,277	3,635	3,013	60,847
1983-84	4,182	4,666	4,281	8,354	7,892	8,520	11,180	8,591	5,149	3,191	2,157	2,062	70,225
							Texas						
1979-80	—	209	519	866	459	502	464	180	—	—	—	—	3,199
1980-81	—	220	640	1,144	738	766	699	265	1	—	—	—	4,473
1981-82	43	294	584	1,269	864	746	729	524	313	36	—	—	5,402
1982-83	24	392	846	1,248	743	761	777	587	93	—	—	—	5,471
1983-84	34	240	676	1,338	5	—	—	—	—	—	—	—	2,293
							Mexico 2/						
1979-80	46	230	82	89	27	36	42	106	70	14	—	—	742
1980-81	—	49	61	74	65	49	12	16	—	—	—	—	326
1981-82	20	75	24	36	43	20	17	16	139	176	23	—	589
1982-83	6	69	42	30	25	18	15	4	5	—	—	—	214
1983-84	—	—	—	—	—	—	—	—	—	—	—	—	—
							Other countries 3/						
1979-80	—	—	6	8	5	—	1	7	4	—	—	—	31
1980-81	—	—	—	6	7	7	13	9	5	—	—	—	47
1981-82	—	—	1	19	2	5	26	29	29	7	1	—	119
1982-83	1	3	10	29	23	3	8	23	—	—	—	—	100
1983-84	22	83	37	53	122	64	200	157	36	35	30	—	839
							Total						
1979-80	3,323	3,644	7,207	11,023	7,392	9,181	11,238	9,807	10,624	4,965	3,580	3,322	85,306
1980-81	3,761	3,490	7,103	11,090	8,072	8,041	9,075	8,827	9,142	5,076	3,638	2,661	79,976
1981-82	3,316	4,663	8,122	11,209	8,484	8,604	9,754	9,810	7,801	3,479	3,202	2,294	80,738
1982-83	1,871	3,594	7,429	11,837	9,764	9,834	10,242	12,253	8,851	5,971	3,726	3,027	88,399
1983-84	4,261	5,228	7,595	14,392	9,244	9,908	12,984	10,671	6,538	3,562	2,208	2,075	88,666

1/ Includes small quantity tangelos and tangerines. 2/ See page 35 for footnote. 3/ Central America, Dominican Republic, Israel, Italy, Morocco, South Africa, Spain, West Indies.
Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
							Florida						
1979-80	17	2,510	2,969	3,286	3,304	3,622	3,756	3,593	2,550	921	210	18	26,756
1980-81	52	2,783	3,014	3,419	2,721	2,745	3,048	2,531	1,582	362	27	1	22,285
1981-82	445	2,903	2,624	3,368	2,224	2,526	2,844	2,534	1,509	634	16	14	21,641
1982-83	1,898	3,047	2,901	3,511	3,134	2,970	3,259	2,853	1,413	220	11	3	25,220
1983-84	16	2,363	2,287	3,596	2,439	3,105	3,210	2,398	1,489	539	224	7	22,183
							Arizona						
1979-80	—	69	87	56	107	146	144	269	433	615	257	—	2,183
1980-81	—	63	95	74	226	150	280	440	668	323	—	—	2,319
1981-82	—	75	49	94	160	192	125	157	68	568	16	2	1,506
1982-83	12	14	117	79	192	143	188	157	766	1,042	8	—	2,718
1983-84	—	—	—	1	2	—	4	11	43	7	—	—	68
							California						
1979-80	Data unavailable												
1980-81	Data unavailable												
1981-82	Data unavailable												
1982-83	Data unavailable												
1983-84	206	11	1	8	8	—	3	4	73	69	175	187	745
							Texas						
1979-80	—	380	937	1,350	1,280	1,177	818	277	4	—	—	—	6,223
1980-81	—	247	1,049	1,478	1,452	1,323	881	309	15	—	—	—	6,754
1981-82	28	629	1,162	1,802	2,181	1,588	1,682	1,190	616	81	—	—	10,959
1982-83	—	291	1,393	1,751	1,986	1,774	1,893	1,604	677	45	—	—	11,414
1983-84	—	782	1,612	1,895	15	—	—	—	—	—	—	—	4,304
							Mexico 1/						
1979-80	103	154	4	2	—	—	—	—	—	—	—	—	263
1980-81	73	167	—	1	2	6	2	—	—	—	—	—	251
1981-82	78	22	10	2	8	3	1	—	1	—	—	—	125
1982-83	8	113	—	—	—	—	—	—	—	—	—	—	121
1983-84	—	—	—	—	—	—	—	—	—	—	—	—	—
							Other countries						
1979-80	—	—	—	—	—	—	—	—	—	—	—	—	—
1980-81	—	—	—	—	—	—	—	—	—	—	—	—	—
1981-82	—	—	—	—	—	—	—	—	1	—	—	—	1
1982-83	—	—	—	—	—	9	10	13	23	9	—	—	64
1983-84	11	30	—	3	20	3	—	—	—	—	—	—	67
							Total						
1979-80	120	3,113	3,997	4,694	4,691	4,945	4,718	4,139	2,987	1,536	467	18	35,425
1980-81	125	3,260	4,158	4,972	4,401	4,224	4,211	3,280	2,265	685	27	1	31,609
1981-82	551	3,629	3,845	5,266	4,573	4,309	4,652	3,881	2,195	1,283	32	16	34,232
1982-83	1,918	3,465	4,411	5,341	5,312	4,896	5,350	4,627	2,879	1,316	19	3	39,537
1983-84	233	3,186	4,410	5,503	2,484	3,108	3,217	2,413	1,605	615	399	194	27,367 2/

1/ See page 35 for footnote. 2/ Not comparable, California data unavailable in earlier years.
Source: See Page 45, Data Sources, Item 5.

TANGERINES, TANGELOS, TEMPLES AND K-EARLY: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
							Tangerines						
							Florida						
1979-80	—	462	1,427	1,848	823	1,115	887	460	106	13	4	2	7,147
1980-81	6	617	1,098	1,579	461	277	158	25	—	—	—	—	4,221
1981-82	13	499	826	1,356	348	272	146	7	—	—	—	—	3,467
1982-83	52	597	959	1,003	667	448	166	68	32	3	—	1	3,996
1983-84	—	311	1,071	1,463	212	289	287	62	—	—	—	—	3,695
							Arizona						
1979-80	—	—	104	193	402	239	163	215	58	13	—	—	1,387
1980-81	—	—	87	204	425	245	114	41	3	—	—	—	1,119
1981-82	—	9	61	114	293	334	339	127	56	—	—	—	1,333
1982-83	—	—	103	210	684	327	130	130	8	—	—	—	1,592
1983-84	—	—	—	3	27	10	2	4	—	—	—	—	46
							Texas						
1979-80	—	—	9	8	5	—	—	—	—	—	—	—	22
1980-81	—	—	—	5	—	—	—	—	—	—	—	—	5
1981-82	—	1	11	13	6	2	—	—	—	—	—	—	33
1982-83	—	1	5	5	3	1	—	—	—	—	—	—	15
1983-84	—	7	15	10	—	—	—	—	—	—	—	—	32
							Mexico 1/						
1979-80	—	99	284	313	175	25	—	1	—	—	—	—	897
1980-81	1	78	155	252	86	27	—	—	—	—	—	—	599
1981-82	—	77	294	318	194	31	1	—	—	—	—	—	915
1982-83	—	30	151	183	66	7	—	—	—	—	—	—	437
1983-84	—	—	—	—	—	—	—	—	—	—	—	—	—
							Tangelos: Florida						
1979-80	—	42	767	1,689	660	53	—	—	—	—	—	—	3,211
1980-81	—	80	1,027	1,880	607	166	—	—	—	—	—	—	3,760
1981-82	—	136	854	1,733	379	76	—	—	—	—	—	—	3,178
1982-83	17	337	1,233	1,529	209	41	10	1	—	—	—	—	3,377
1983-84	—	29	846	1,809	286	35	2	—	—	—	—	—	3,007
							Temples: Florida						
1979-80	—	—	—	82	2,158	2,318	482	24	3	—	—	—	5,067
1980-81	—	—	—	31	924	762	156	9	1	—	—	—	1,883
1981-82	—	—	—	83	878	463	64	2	—	—	—	—	1,490
1982-83	—	—	10	351	1,184	974	163	14	3	—	—	—	2,699
1983-84	—	—	—	6	563	589	97	3	—	—	—	—	1,258
							K-Early: Florida						
1979-80	9	689	151	—	—	—	—	—	—	—	—	—	849
1980-81	20	729	144	—	—	—	—	—	—	—	—	—	893
1981-82	37	509	57	—	—	—	—	—	—	—	—	—	603
1982-83	164	249	1	—	—	—	—	—	—	—	—	—	414
1983-84	2	516	252	—	—	—	—	—	—	—	—	—	1,274

1/ See page 35 for footnote.

Source: See Page 45, Data Sources, Item 5.

MIXED RAIL CITRUS: Total fresh shipments in U.S. and to Canada by states of origin and imports to U.S., monthly for crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
							Florida						
1979-80	—	—	—	—	12	—	21	19	5	—	—	—	57
1980-81	—	—	—	—	—	—	—	—	—	4	—	—	4
1981-82	—	—	—	—	—	—	—	1	—	10	—	—	11
1982-83	—	—	3	—	—	—	—	—	—	—	—	—	3
1983-84	—	11	—	—	—	—	—	—	—	—	—	—	11
							Arizona						
1979-80	—	—	18	18	9	5	3	—	4	5	—	—	62
1980-81	—	—	3	6	—	6	—	—	—	—	—	—	15
1981-82	—	—	1	2	8	2	4	1	5	4	1	—	28
1982-83	—	2	3	22	14	12	2	3	24	22	—	—	104
1983-84	—	—	15	5	10	1	1	1	3	—	—	—	36
							California						
1979-80	29	3	3	9	14	16	23	23	80	175	160	92	627
1980-81	69	21	7	10	10	19	22	56	24	64	106	45	453
1981-82	42	10	20	7	33	52	33	14	41	84	99	43	478
1982-83	13	3	9	12	28	82	84	68	50	81	84	40	554
1983-84	69	14	18	22	120	131	110	48	40	50	36	59	717
							Texas						
1979-80	—	—	—	—	—	—	—	—	—	—	—	—	—
1980-81	—	—	—	—	—	—	—	—	—	—	—	—	—
1981-82	—	—	—	—	—	—	—	—	—	—	—	—	—
1982-83	—	—	—	—	—	2	—	—	3	7	—	—	12
1983-84	—	—	—	2	—	—	—	—	—	—	—	—	2
							Total						
1979-80	29	3	21	27	35	21	47	42	89	180	160	92	746
1980-81	69	21	10	16	10	25	22	56	24	68	106	45	472
1981-82	42	10	21	9	41	54	37	16	46	98	100	43	517
1982-83	13	5	15	34	42	96	86	71	77	110	84	40	673
1983-84	69	25	33	29	130	132	111	49	43	50	36	59	766

Source: See Page 45, Data Sources, Item 5.

Footnote 2/ for page 32, 1/ for pages 33 and 34. Final Mexican shipments to the U. S. are reported by FAS as a combined total for oranges and tangerines. The total shown on pages 32 through 34 has been broken down proportionally into oranges and tangerines from Plant Quarantine data reported at the time of the crossing. Plant Quarantine releases give separate totals for these two types of citrus. Mexican shipments, through the U.S. to Canada are not included.

ORANGES, TANGELOS AND TEMPLES: Total fresh shipments exported by states of origin, monthly for crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
							Oranges						
							Florida						
1979-80	—	2	7	7	7	9	18	67	80	58	49	—	304
1980-81	—	9	24	9	11	11	27	56	98	50	15	4	314
1981-82	—	3	8	3	3	5	17	48	56	32	3	—	178
1982-83	2	7	4	3	6	8	19	108	86	46	9	6	304
1983-84	—	—	4	3	3	5	5	10	10	2	—	—	42
							Arizona						
1979-80	—	—	2	5	—	4	260	305	158	—	—	—	734
1980-81	—	—	6	8	—	4	252	452	176	28	1	—	927
1981-82	—	1	155	83	24	118	311	412	138	18	—	—	1,260
1982-83	—	1	34	32	24	41	261	791	360	106	15	—	1,665
1983-84	—	—	14	17	3	58	360	334	38	—	—	—	824
							California						
1979-80	711	523	345	617	818	789	1,204	1,790	2,851	2,920	2,463	2,365	17,396
1980-81	964	519	416	721	1,319	996	1,251	1,390	2,319	2,489	1,998	1,466	15,848
1981-82	721	1,139	690	1,060	1,559	1,300	1,004	1,346	2,654	1,851	1,661	861	15,846
1982-83	501	165	479	889	1,847	1,557	1,514	2,194	2,410	2,605	2,825	1,382	18,368
1983-84	1,348	1,418	1,069	1,204	1,799	1,484	1,557	1,177	2,570	2,072	892	916	17,506
							Total 1/						
1979-80	711	525	357	629	825	802	1,492	2,168	3,089	2,978	2,512	2,365	18,453
1980-81	964	528	446	738	1,331	1,017	1,530	1,900	2,593	2,567	2,014	1,470	17,098
1981-82	721	1,143	853	1,146	1,586	1,423	1,332	1,806	2,848	1,901	1,664	861	17,284
1982-83	503	173	517	924	1,877	1,606	1,794	3,093	2,856	2,757	2,849	1,388	20,337
1983-84	1,348	1,418	1,087	1,224	1,805	1,547	1,922	1,521	2,618	2,074	892	916	18,372
							Tangelos: Florida						
1979-80	—	—	—	—	—	—	—	—	—	—	—	—	—
1980-81	—	—	—	2	—	—	—	—	—	—	—	—	2
1981-82	—	—	—	—	1	—	—	—	—	—	—	—	1
1982-83	—	—	—	—	—	4	—	—	—	—	—	—	4
1983-84	—	—	—	—	—	—	—	—	—	—	—	—	—
							Temples: Florida						
1979-80	—	—	—	—	60	11	2	—	—	—	—	—	73
1980-81	—	—	—	—	2	2	—	—	—	—	—	—	4
1981-82	—	—	—	—	1	—	—	—	—	—	—	—	1
1982-83	—	—	—	16	11	3	—	—	—	—	—	—	30
1983-84	—	—	—	—	—	—	—	—	—	—	—	—	—

1/ Includes small quantity from Texas.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT AND TANGERINES: Total fresh shipments exported by states of origin, monthly for crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							1,000 cartons						
							Grapefruit						
							Florida						
1979-80	—	464	812	560	1,162	2,012	2,048	1,957	914	50	—	—	9,979
1980-81	78	962	836	698	1,245	1,902	2,371	2,243	324	1	—	—	10,660
1981-82	278	1,195	449	994	801	1,683	2,100	1,691	719	24	—	—	9,934
1982-83	668	1,079	202	958	1,608	1,081	2,061	1,749	116	1	—	—	9,523
1983-84	44	880	818	762	1,251	1,542	2,482	1,916	373	3	—	—	10,071
							Arizona						
1979-80	—	—	—	—	—	—	—	—	—	—	—	—	—
1980-81	—	—	—	—	—	—	—	—	3	2	—	—	5
1981-82	—	—	—	—	—	—	—	—	13	21	8	—	42
1982-83	—	—	—	—	—	—	3	—	3	5	—	—	11
1983-84	—	—	—	—	—	—	—	3	26	16	—	—	45
							California						
1979-80							Data unavailable						
1980-81							Data unavailable						
1981-82							Data unavailable						
1982-83							Data unavailable						
1983-84	23	—	—	—	—	—	3	3	11	26	41	61	168
							Texas						
1979-80	—	—	259	159	187	189	155	161	—	—	—	—	1,110
1980-81	—	23	209	135	277	195	57	5	—	—	—	—	901
1981-82	—	81	261	178	349	621	389	90	21	—	—	—	1,990
1982-83	—	11	228	311	456	484	223	618	83	—	—	—	2,414
1983-84	—	46	340	218	4	—	—	—	—	—	—	—	608
							Total						
1979-80	—	464	1,071	719	1,349	2,201	2,203	2,118	914	50	—	—	11,089
1980-81	78	985	1,045	833	1,522	2,097	2,428	2,248	327	3	—	—	11,566
1981-82	278	1,276	710	1,172	1,150	2,304	2,489	1,781	753	45	8	—	11,966
1982-83	668	1,090	430	1,269	2,064	1,565	2,287	2,367	202	6	—	—	11,948
1983-84	67	926	1,158	980	1,255	1,542	2,485	1,922	410	45	41	61	10,892 1/
1?													
							Tangerines: Florida						
1979-80	—	1	4	2	6	42	19	21	8	1	—	—	104
1980-81	—	2	9	8	2	4	6	—	—	—	—	—	31
1981-82	—	2	6	3	1	4	10	4	—	—	—	—	30
1982-83	—	2	5	3	6	7	8	1	2	—	2	1	37
1983-84	—	—	5	7	8	12	12	1	—	—	—	—	45

1/ Not comparable, California data unavailable in earlier years.

Source: See Page 45, Data Sources, Item 5.

CITRUS: U.S. fresh exports, by months, crop year 1983-84

Crop year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
							1,000 cartons						
							Oranges						
Canada	440	384	440	490	548	777	914	1,013	941	860	608	372	7,787
Hong Kong	761	469	471	610	521	360	620	500	525	306	611	440	6,195
Japan	703	265	179	87	121	96	171	154	235	500	1,297	916	4,724
Singapore	100	91	140	140	117	88	98	49	135	90	122	67	1,237
Malaysia	83	60	64	57	36	59	102	44	97	89	106	65	862
New Zealand	—	—	—	—	—	12	7	20	65	52	10	24	190
Netherlands	134	16	5	—	—	1	1	1	3	6	—	—	166
Belgium-Luxemburg	67	2	—	—	—	—	—	—	—	—	—	—	69
France	8	4	—	—	—	—	1	3	6	6	—	—	28
United Kingdom	10	8	—	—	—	—	—	2	1	1	—	—	22
Other	98	33	28	18	32	102	203	179	68	12	28	32	833
Total	2,404	1,332	1,327	1,402	1,375	1,495	2,117	1,965	2,076	1,922	2,782	1,916	22,113
							Grapefruit						
Japan	477	418	172	184	324	402	696	890	1,532	1,740	465	674	7,974
Canada	111	121	152	216	243	199	223	228	219	202	178	148	2,240
France	—	19	31	327	356	230	178	328	319	164	220	65	2,237
Netherlands	8	40	78	124	177	79	88	130	189	97	40	31	1,081
West Germany	—	2	6	22	50	23	16	25	19	21	2	2	188
United Kingdom	4	6	—	12	33	32	12	31	14	15	8	3	170
Belgium-Luxemburg	1	2	—	5	4	5	3	5	8	2	1	2	38
Switzerland	—	—	—	6	2	—	5	9	5	1	1	—	29
New Zealand	3	—	—	—	1	6	15	8	7	7	4	6	57
Italy	—	—	—	—	—	5	—	10	1	—	2	2	20
Other	13	18	18	27	30	22	23	35	18	11	36	26	277
Total	617	626	457	923	1,220	1,003	1,259	1,699	2,331	2,260	957	959	14,311
							Tangerines						
Canada	8	4	12	24	68	80	63	49	31	22	12	8	381
Japan	13	8	4	1	—	—	—	—	—	—	—	—	26
Netherlands	—	—	—	—	—	—	—	8	11	—	—	—	19
France	—	—	—	—	—	—	—	9	15	—	—	—	24
Netherlands-Antilles	1	1	—	1	1	—	1	2	2	—	2	—	11
United Kingdom	—	—	—	—	—	—	—	1	2	—	—	—	3
Other	18	26	13	—	—	1	22	20	17	3	3	6	129
Total	40	39	29	26	69	81	86	89	78	25	17	14	593

Source: See Page 45, Data Sources, Item 6

FLORIDA CITRUS: Certified citrus exports, crop years 1976-77 through 1983-84 1/

Crop year	Oranges			Grapefruit			Specialty fruit			Grand total
	Commercial	Government	Total	Commercial	Government	Total	Commercial	Government	Total	
					1,000 cartons					
1976-77	352	20	372	8,508	10	8,518	34	—	34	8,924
1977-78	363	41	404	6,594	10	6,604	150	—	150	7,158
1978-79	968	48	1,016	10,511	20	10,531	152	—	152	11,699
1979-80	270	29	299	9,957	17	9,974	181	—	181	10,454
1980-81	271	36	307	10,226	14	10,240	42	—	42	10,589
1981-82	167	11	178	9,922	12	9,934	32	—	32	10,144
1982-83	295	15	310	9,514	8	9,522	68	—	68	9,903
1983-84	26	16	42	9,938	14	9,952	44	—	44	10,038

1/ Shipments certified in Florida for export to foreign countries other than Canada and Mexico.
Source: See Page 45, Data Sources, Item 7.

FLORIDA CITRUS: Certified citrus exports by weeks, crop year 1983-84

Week ended	Oranges			Grapefruit			Specialty fruit		
	Commercial	Government	Total	Commercial	Government	Total	Commercial	Government	Total
	1,000 cartons								
Sep. 4	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---
Oct. 2	---	---	---	42	---	42	---	---	---
9	---	---	---	133	---	133	---	---	---
16	---	---	---	211	---	211	---	---	---
23	---	---	---	283	---	211	---	---	---
30	---	---	---	148	1	149	1	---	1
Nov. 6	1	---	1	411	---	411	1	---	1
13	---	---	---	154	1	155	2	---	2
20	---	1	1	94	1	95	1	---	1
27	1	1	2	150	---	150	1	---	1
Dec. 4	---	1	1	83	---	83	1	---	1
11	---	---	---	125	---	125	2	---	2
18	---	1	1	178	---	178	2	---	2
25	---	1	1	222	1	223	2	---	2
Jan. 1	---	---	---	146	---	146	---	---	---
8	---	---	---	4	---	4	---	---	---
15	---	---	---	334	---	334	---	---	---
22	1	---	1	218	---	218	1	---	1
29	1	---	1	511	1	512	4	---	4
Feb. 5	1	1	2	307	1	308	4	---	4
12	---	1	1	414	---	414	4	---	4
19	1	1	2	424	---	424	2	---	2
26	---	---	---	454	1	455	2	---	2
Mar. 4	---	1	1	364	1	365	2	---	2
11	---	1	1	735	1	736	2	---	2
18	---	1	1	495	1	496	3	---	3
25	1	---	1	486	---	486	4	---	4
Apr. 1	1	1	2	524	1	525	2	---	2
8	1	1	2	531	1	582	1	---	1
15	2	1	3	451	1	452	---	---	---
22	1	---	1	533	---	533	---	---	---
29	4	1	5	350	1	351	---	---	---
May 6	4	---	4	250	---	250	---	---	---
13	2	---	2	95	---	250	---	---	---
20	1	1	2	64	---	64	---	---	---
27	1	---	1	10	---	10	---	---	---
Jun. 3	---	---	---	1	---	1	---	---	---
10	1	---	1	---	---	---	---	---	---
17	1	---	1	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---
Jul. 1	---	---	---	3	---	3	---	---	---
8	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---
Aug.total	---	---	---	---	---	---	---	---	---
Total	26	16	42	9,938	14	9,952	44	---	44

1/ Shipments certified in Florida for export to foreign countries other than Canada and Mexico.

Source: See Page 45, Data Sources, Item 7.

CITRUS: Per capita consumption, fresh weight equivalent, United States, 1963 through 1983

Year	Citrus fruit consumed in fresh form							All citrus Processed	Total citrus
	Oranges 1/	Grapefruit	Tangerines	Tangelos	Lemons	Limes	Total fresh		
	Pounds								
1983	11.9	6.4	.9	.3	2.5	.1	22.1	42.6	64.7
1964	14.3	7.5	1.4	.3	2.6	.1	26.2	40.7	66.9
1965	16.4	8.3	1.6	.4	2.4	.1	29.2	45.8	75.0
1966	16.4	8.4	1.6	.4	2.3	.1	29.2	48.6	77.8
1967	17.9	9.0	1.9	.6	2.3	.1	31.8	64.5	96.3
1968	14.1	8.0	1.3	.6	2.2	.2	26.4	61.4	87.8
1969	16.1	7.8	1.6	.6	2.1	.2	28.4	61.5	89.9
1970	16.2	8.2	1.6	.6	2.0	.2	28.8	66.8	95.6
1971	15.7	8.6	1.8	.7	2.2	.2	29.2	73.9	103.1
1972	14.5	8.6	1.6	.7	1.8	.2	27.4	81.4	108.8
1973	14.4	8.6	1.7	.6	1.9	.2	27.4	81.5	108.9
1974	14.4	8.2	1.9	.7	2.0	.2	27.4	84.0	111.4
1975	15.9	8.4	2.0	1.0	1.9	.2	29.4	96.7	126.1
1976	14.7	9.2	2.0	.9	1.9	.3	29.0	94.5	123.5
1977	13.4	7.7	1.8	1.0	2.1	.3	26.2	93.8	120.0
1978	13.5	8.3	1.6	.8	2.1	.2	26.5	86.5	113.0
1979	12.4	7.6	1.6	.7	2.0	.2	24.5	89.1	113.6
1980	15.8	8.0	2.0	.7	2.0	.4	28.9	90.2	119.1
1981	13.5	6.9	1.3	.8	2.1	.4	25.0	87.1	112.1
1982	12.7	7.5	1.3	.7	2.1	.4	24.7	88.2	112.9
1983	18.6	8.1	1.4	.7	2.4	.5	31.7	97.6	129.3

1/ Includes Temples.

CITRUS: Florida fresh exports, 1983-84 crop year

Country	Grapefruit	Oranges	Tangerines	Total
	1,000 cartons			
Japan	6,242	---	---	6,242
France	2,261	---	---	2,261
Holland	849	---	---	849
West Germany	209	16	---	225
England	145	---	---	145
Belgium	116	---	---	116
Puerto Rico	12	25	34	71
Sweden	41	---	---	41
Finland	23	---	---	23
Italy	21	---	---	21
Hawaii	---	1	10	11
Great Britain	7	---	---	7
Poland	7	---	---	7
Switzerland	7	---	---	7
United Kingdom	7	---	---	7
Ireland, Northern, U.K.	2	---	---	2
Guyana	1	---	---	1
Isle of Man, U.K.	1	---	---	1
Spain	1	---	---	1
Total	9,952	42	44	10,038

Source: See Page 45, Data Sources, Item 7

FLORIDA CITRUS: Boxes of fruit processed by weeks, crop years 1982-83 and 1983-84

Week	Oranges		Grapefruit		Temples	
ended	1982-83	1983-84	1982-83	1983-84	1982-83	1983-84
			1,000 boxes			
Sep. 4	---	---	7	---	---	---
11	1	---	63	2	---	---
18	7	---	79	2	---	---
25	26	---	167	2	---	---
Oct. 2	60	---	193	2	---	---
9	82	1	226	36	---	---
16	123	1	199	109	---	---
23	215	5	269	126	---	---
30	241	24	285	147	---	---
Nov. 6	359	121	286	190	---	---
13	556	113	355	269	---	---
20	996	327	465	338	---	---
27	896	276	320	228	2	---
Dec. 4	3,066	690	535	440	3	---
11	5,034	2,043	707	559	9	---
18	5,956	3,818	710	547	42	1
25	4,005	4,518	325	377	25	---
Jan. 1	5,511	7,196	330	201	40	48
8	6,878	11,212	684	234	97	122
15	6,985	9,213	840	347	127	113
22	5,237	5,815	829	533	182	118
29	6,119	7,215	1,161	1,167	319	258
Feb. 5	4,432	6,503	1,015	1,793	412	261
12	3,275	5,775	1,132	2,229	512	192
19	1,965	4,269	1,198	1,939	383	184
26	1,646	2,876	1,508	1,567	440	150
Mar. 4	820	2,754	1,308	1,634	200	262
11	960	2,192	1,084	1,680	134	164
18	1,118	1,459	989	1,585	89	125
25	1,683	1,260	843	1,256	60	38
Apr. 1	2,695	1,170	677	985	10	10
8	4,049	1,593	529	834	7	16
15	5,216	1,937	457	651	8	16
22	6,512	2,602	333	592	8	6
29	6,390	3,099	285	478	1	1
May 6	6,351	3,082	194	312	1	1
13	6,392	2,791	150	171	2	---
20	6,202	3,112	126	176	2	---
27	5,300	2,537	54	122	2	1
Jun. 4	4,125	2,124	24	48	1	1
10	3,321	2,183	22	86	5	3
17	2,666	1,542	27	72	6	2
24	1,312	999	13	70	2	3
Jul. 1	277	435	10	30	1	10
8	45	118	5	24	1	3
14	41	14	2	15	---	9
22	24	6	2	20	1	6
31	12	3	3	3	---	4
Aug. total	98	37	11	11	3	10
Total	129,280	109,060	21,036	24,239	3,137	2,138

Source: See Page 45, Data Sources, Item 8.

(Continued)

FLORIDA CITRUS: Boxes of fruit processed by weeks, crop years 1982-83 and 1983-84 (Continued)

Week ended	Tangelos		Tangerines		Honey Tangerines		K-Early	
	1982-83	1983-84	1982-83	1983-84	1982-83	1983-84	1982-83	1983-84
				1,000 boxes				
Sep. 4	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---
18	---	---	2	---	---	---	1	---
25	4	---	1	---	---	---	6	---
Oct. 2	12	---	8	---	---	---	16	---
9	10	---	15	---	---	---	14	5
16	8	1	34	4	---	---	9	14
23	21	4	38	13	---	---	5	18
30	51	11	39	26	---	---	1	23
Nov. 6	91	25	38	28	---	---	---	21
13	97	38	55	26	---	---	---	9
20	116	100	75	50	1	---	---	6
27	91	72	44	31	1	---	---	7
Dec. 4	225	138	62	47	6	---	---	5
11	252	231	64	94	4	---	---	4
18	228	213	77	112	14	---	---	3
25	116	177	38	79	13	---	---	2
Jan. 1	127	320	34	42	17	18	---	---
8	152	348	44	19	47	66	---	---
15	126	103	35	11	64	45	---	1
22	67	45	20	5	51	46	---	---
29	58	50	14	2	56	80	---	---
Feb. 5	23	49	10	1	33	71	---	---
12	16	28	7	3	36	71	---	---
19	12	22	3	2	32	34	---	---
26	11	13	2	---	33	19	---	---
Mar. 4	2	5	1	1	10	16	---	---
11	3	5	---	---	12	23	---	---
18	---	4	---	---	8	13	---	---
25	1	1	---	---	6	7	---	---
Apr. 1	2	---	---	---	4	6	---	---
8	---	1	---	---	2	4	---	---
15	---	---	---	---	2	2	---	---
22	---	---	---	---	3	---	---	
29	---	---	---	---	4	---	---	---
May 6	---	---	---	---	2	---	---	---
13	---	---	---	---	3	---	---	---
20	---	---	---	---	2	---	---	---
27	---	---	---	---	2	---	---	---
Jun. 4	---	---	---	---	1	---	---	---
10	---	---	---	---	1	---	---	---
17	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---
Jul. 1	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---
Aug. total	---	---	---	---	---	---	---	---
Total	1,922	2,004	760	596	470	521	52	118

Source: See Page 45, Data Sources, Item 8.

FLORIDA CITRUS: Distribution of recorded utilization, by types, by months, crop years 1980-81 through 1983-84

1983-84	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
							Percent						
						Fresh orange shipments							
1980-81	---	6	19	32	10	7	6	9	7	3	1	---	100
1981-82	---	5	15	34	7	8	9	11	8	3	---	---	100
1982-83	2	12	16	21	7	7	9	11	10	5	---	---	100
1983-84	---	1	16	32	9	10	10	9	9	4	---	---	100
						Processed orange usage							
1980-81	---	---	2	10	29	18	9	12	13	6	1	---	100
1981-82	---	---	1	12	29	18	9	12	14	5	---	---	100
1982-83	---	1	3	17	21	8	5	18	19	8	---	---	100
1983-84	---	---	1	16	31	20	6	8	13	5	---	---	100
						Fresh grapefruit shipments							
1980-81	---	12	12	12	13	14	16	15	5	1	---	---	100
1981-82	2	13	9	15	9	13	14	16	7	2	---	---	100
1982-83	7	11	9	13	14	12	15	13	5	1	---	---	100
1983-84	---	10	11	12	11	15	18	14	7	2	---	---	100
						Processed grapefruit usage							
1980-81	---	3	8	12	16	25	24	10	1	1	---	---	100
1981-82	---	2	5	10	10	29	29	10	4	1	---	---	100
1982-83	2	5	8	11	17	23	21	9	3	1	---	---	100
1983-84	---	2	4	9	9	31	29	11	3	1	1	---	100
						Fresh tangerine shipments							
1980-81	---	18	28	40	14	---	---	---	---	---	---	---	100
1981-82	---	18	27	49	6	---	---	---	---	---	---	---	100
1982-83	3	21	34	33	8	1	---	---	---	---	---	---	100
1983-84	---	11	36	50	3	---	---	---	---	---	---	---	100
						Fresh tangelo shipments							
1980-81	---	2	27	48	19	4	---	---	---	---	---	---	100
1981-82	---	4	25	58	11	2	---	---	---	---	---	---	100
1982-83	---	10	36	43	8	3	---	---	---	---	---	---	100
1983-84	---	1	27	60	10	2	---	---	---	---	---	---	100
						Fresh Temple shipments							
1980-81	---	---	---	1	50	40	8	1	---	---	---	---	100
1981-82	---	---	---	9	56	31	4	---	---	---	---	---	100
1982-83	---	---	---	12	43	37	7	1	---	---	---	---	100
1983-84	---	---	---	---	37	51	10	2	---	---	---	---	100
						Fresh Honey Tangerine shipments							
1980-81	---	---	---	---	8	54	32	6	---	---	---	---	100
1981-82	---	---	---	---	23	48	26	3	---	---	---	---	100
1982-83	---	---	---	4	37	34	15	6	4	---	---	---	100
1983-84	---	---	---	---	20	35	36	9	---	---	---	---	100

CITRUS FRUIT: Production, by selected countries, principal types, crop years 1979-80 through 1983-84

County	Crop years				
	1979-80	1980-81	1981-82	1982-83	1983-84 2/
			1,000 metric tons 1/		
			Oranges 3/		
Brazil	8,854	9,180	9,942	9,210	9,696
United States	10,979	9,661	7,025	8,822	6,806
Italy	1,780	1,737	1,752	1,635	1,920
Spain	1,730	1,699	1,629	1,652	1,873
Egypt	1,050	921	895	1,201	1,250
Mexico	1,630	1,600	1,650	1,350	1,000
Israel	892	756	1,105	900	950
Morocco	756	685	695	691	661
Turkey	680	695	675	656	600
Argentina	704	653	606	639	580
Greece	335	527	704	665	550
South Africa	543	603	546	501	495
Cuba	280	360	360	400	430
Australia	426	377	421	397	417
Lebanon	225	205	215	225	200
Gaza	150	148	150	150	155
Cyprus	120	136	144	136	135
Total	31,134	29,943	28,514	29,230	27,718
Grapefruit					
United States	2,709	2,503	2,606	2,220	1,966
Israel	509	480	534	440	385
Cuba	---	85	110	125	145
Argentina	164	155	148	147	140
South Africa	99	112	87	83	81
Mexico	170	163	115	100	75
Total	3,651	3,498	3,600	3,115	2,792
Lemons					
Italy	767	688	791	665	770
United States	716	1,079	855	859	724
Spain	317	336	450	426	517
Argentina	396	409	384	382	320
Turkey	220	210	230	240	220
Greece	144	180	200	165	165
Total	2,560	2,902	2,910	2,737	2,716
Tangerines					
Japan	3,915	3,194	3,111	3,228	3,239
Spain	867	906	839	920	1,123
Brazil	469	490	734	571	530
Italy	324	320	379	301	405
United States	511	417	400	355	330
Argentina	214	237	255	244	240
Morocco	267	280	293	245	217
Turkey	155	167	175	198	180
Mexico	180	120	130	110	105
Total	6,902	6,131	6,316	6,172	6,369

1/ One metric ton is equivalent to 2,204.6 pounds. 2/ Forecast. 3/ Includes tangerines and Temples in some countries.

Source: See Page 45, Data Sources, Item 6.

DATA SOURCES

All data in this summary are official statistics of United States Department of Agriculture issued by the Statistical Reporting Service, except when another source is shown.

1. United States Department of Commerce
   Federal-State Agricultural Weather Service
   1408 24th Street, S. E.
   Ruskin, Florida 33570

2. Hume, H. Harold, The Cultivation of Citrus Fruits
   (New York The Macmillan Co.) 1926 - Data for
   1886-87 through 1908-09

3. Florida Citrus Processors Association
   P. O. Box 780
   Winter Haven, Florida 33880

4. Arizona Crop and Livestock Reporting Service
   3001 Federal Office Building
   Phoenix, Arizona 85025

   California Crop and Livestock Reporting Service
   P. O. Box 1258
   Sacramento, California 95806

   Texas Crop and Livestock Reporting Service
   P. O. Box 70
   Austin, Texas 78767

5. United States Department of Agriculture
   Agricultural Marketing Service
   Washington, D. C. 20250

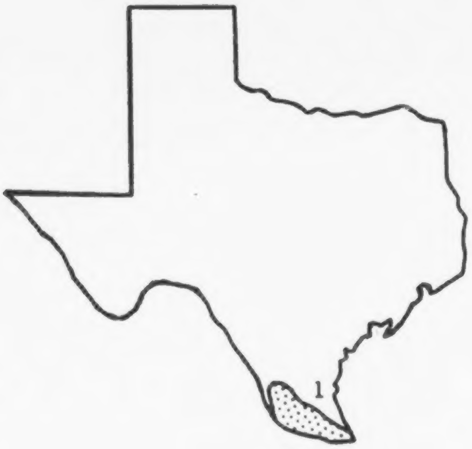
6. United States Department of Agriculture
   Foreign Agricultural Service
   Washington, D. C. 20250

7. Florida Department of Agriculture and Consumer Services
   Division of Fruit and Vegetable Inspection
   P. O. Box 1072
   Winter Haven, Florida 33880

8. Citrus Administrative Committee
   P. O. Box R
   Lakeland, Florida 33802

9. Florida Citrus Mutual
   302 S. Mass. Ave.
   P. O. Box 89
   Lakeland, Florida 33802

OTHER STATES' PRODUCTION AREAS: Texas, Arizona and California
(States not to scale)

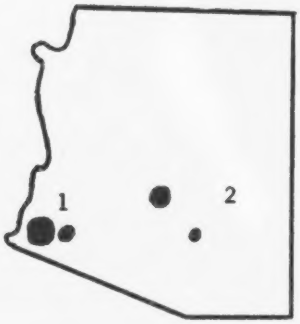


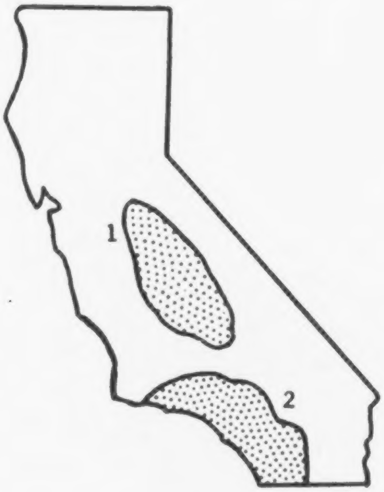
Texas citrus 1/

1. Lower Rio Grande Valley
69,192 acres

Arizona citrus

1.	Western	26,200 acres
2.	Central	16,200 acres





California citrus

1.	San Joaquin Valley	144,427 acres
2.	Southern California	123,335 acres

1/ Before December 1983 freeze.

This public document was promulgated at a cost of $1.57 per copy to the State of Florida. It is published to inform citrus growers and others of trends in Florida citrus production. M84T11

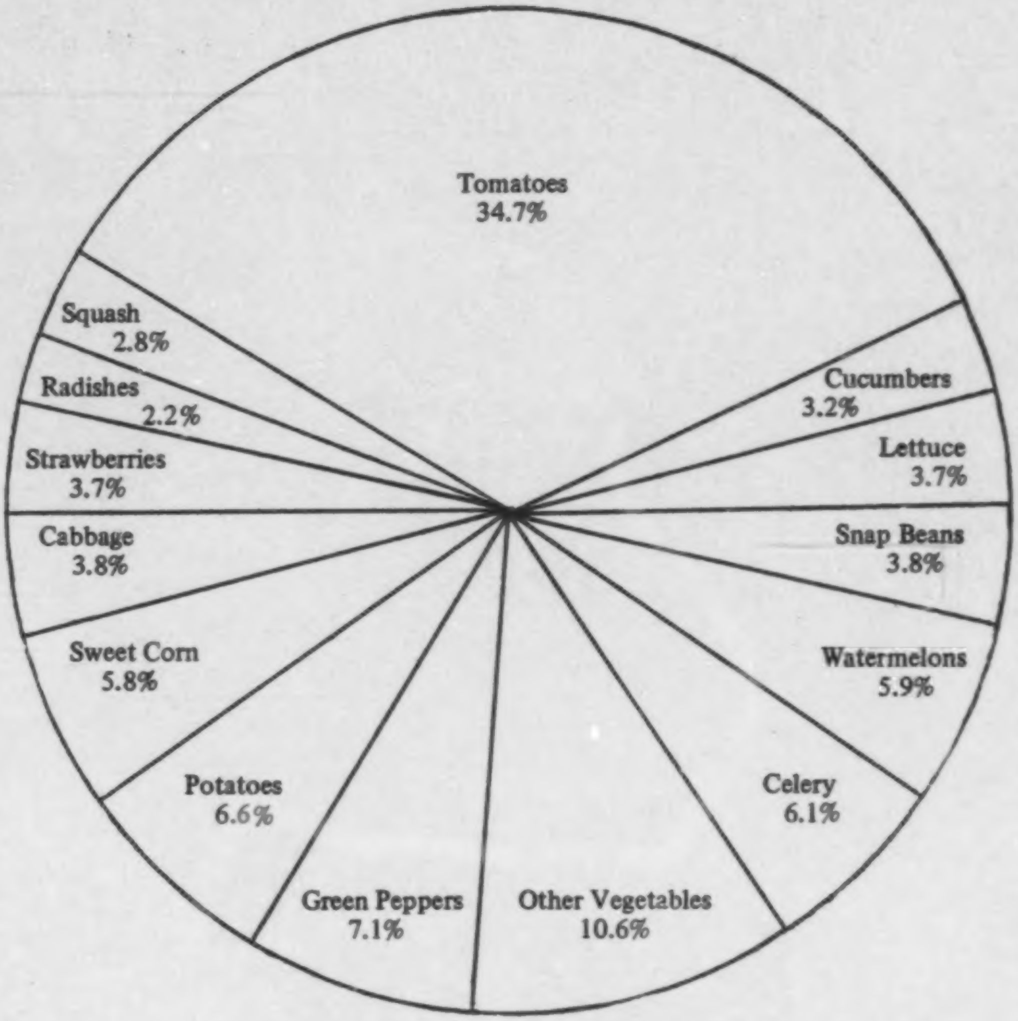
S1685-1.2-U

Florida Agricultural Statistics

Vegetable Summary

1984

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE
1222 Woodward Street, Orlando, Florida 32803



FLORIDA VEGETABLES
DISTRIBUTION OF CROP VALUES, 1983-84 SEASON

FLORIDA AGRICULTURAL STATISTICS

Florida Department of Agriculture
and Consumer Services
Doyle Conner, Commissioner
Tallahassee, Florida

Florida Crop and Livestock
Reporting Service

Richard P. Small, Chief
Orlando, Florida

Division of Marketing

John D. Stiles, Director
Tallahassee, Florida

Cooperating with

U.S. Department of Agriculture
Agricultural Marketing Service
and
Statistical Reporting Service

University of Florida
Institute of Food & Agricultural Sciences
Agricultural Experiment Stations
Department of Food & Resource Economics

ACKNOWLEDGMENT

The acreage, production, and value statistics in this bulletin are official State and USDA estimates prepared by the Florida Crop and Livestock Reporting Service. The county and area detail were made possible by the participation of the Department of Food and Resource Economics, University of Florida, in the estimating program. The Bureau of State Markets, Florida Department of Agriculture, and the County Extension Agents, University of Florida, Cooperative Extension Service, were also very helpful in supplying area and county information. Shipment statistics were provided by the Market News sections of the Florida Department of Agriculture and the USDA Agricultural Marketing Service.

Grower organizations have provided valuable assistance and data throughout the season. These groups include the Florida Celery Committee, Florida Tomato Committee, Florida Sweet Corn Exchange, South Florida Vegetable Exchange, Zellwood Sweet Corn Exchange, and North Florida Growers Exchange. Sales agencies and transportation firms provided the inputs necessary to complete the statistical story.

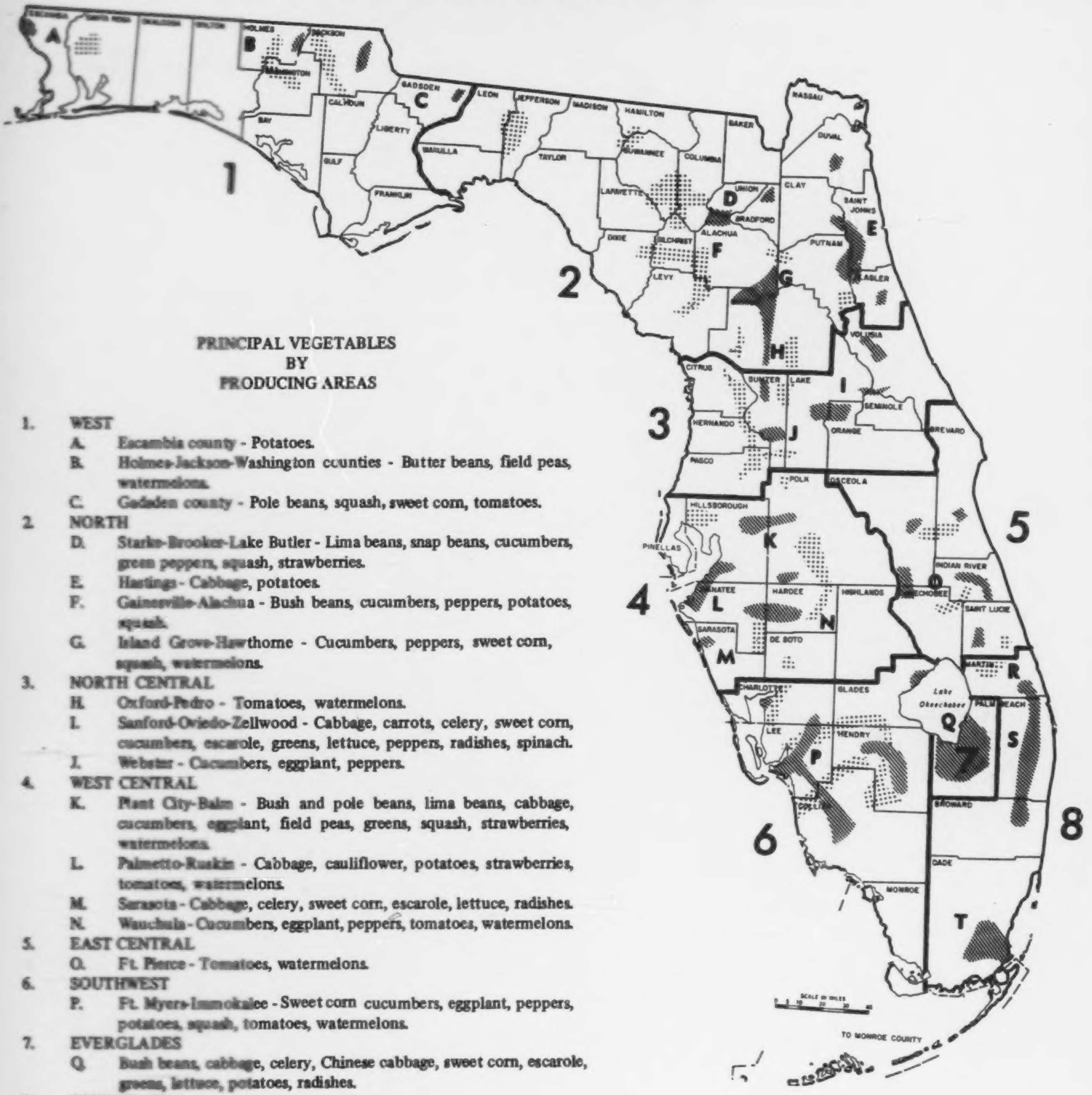
Foremost, the growers, shippers, and processors volunteered most of the basic data used in developing these official statistics. The public spirited cooperation of these individuals and groups is appreciated.

Fieldmen James Spires, Immokalee; Charles Robertson, Homestead; Wallace Jacobs, North Palm Beach; and Larry Amlong of Palmetto collected much of the basic acreage, production, and price statistics in this bulletin. This report was assembled under the direction of Jerry Campbell, Ron Shannon, and Carl A. Ouzts of the Florida Crop and Livestock Reporting Service and Buck Buchanan, Bureau of Market News. The authors also wish to thank Becky Altman, Brenda Craft, Ray Crickenberger, Marcelo Diaz, Kitty Hildreth, Tommy Scherer, Pat Todd, and others of the Florida Crop and Livestock Reporting Service who assisted in compiling and preparing this report.

1222 Woodward Street, Orlando, Florida 32803 - Ph.(305)420-6020

Published April 1985

FLORIDA


ESCAMBIA
SANTA ROSA
OKALOOSA
WALTON
HOLMES
JACKSON
WASHINGTON
CALHOUN
GADSDEN
LEON
JEFFERSON
MADISON
HAMILTON
NASSAU
BAKER
DUVAL
BAY
LIBERTY
WAKULLA
TAYLOR
SUWANNEE
COLUMBIA
GULF
FRANKLIN
LAFAYETTE
UNION
CLAY
SAINT JOHNS
BRADFORD
ALACHUA
DIXIE
GILCHRIST
PUTNAM
LEVY
FLAGLER
VOLUSIA
CITRUS
SUMTER
LAKE
SEMINOLE
HERNANDO
ORANGE
BREVARD
PASCO
POLK
OSCEOLA
HILLSBOROUGH
PINELLAS
INDIAN RIVER
MANATEE
HARDEE
HIGHLANDS
OKEECHOBEE
SAINT LUCIE
SARASOTA
DE SOTO
MARTIN
CHARLOTTE
GLADES
Lake Okeechobee
PALM BEACH
LEE
HENDRY
COLLIER
BROWARD
DADE
MONROE
SCALE IN MILES
TO MONROE COUNTY
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PRINCIPAL VEGETABLES
BY
PRODUCING AREAS

1. WEST
   - A. Escambia county - Potatoes.
   - B. Holmes-Jackson-Washington counties - Butter beans, field peas, watermelons.
   - C. Gadsden county - Pole beans, squash, sweet corn, tomatoes.
2. NORTH
   - D. Starke-Brooker-Lake Butler - Lima beans, snap beans, cucumbers, green peppers, squash, strawberries.
   - E. Hastings - Cabbage, potatoes.
   - F. Gainesville-Alachua - Bush beans, cucumbers, peppers, potatoes, squash.
   - G. Island Grove-Hawthorne - Cucumbers, peppers, sweet corn, squash, watermelons.
3. NORTH CENTRAL
   - H. Oxford-Pedro - Tomatoes, watermelons.
   - I. Sanford-Oviedo-Zellwood - Cabbage, carrots, celery, sweet corn, cucumbers, escarole, greens, lettuce, peppers, radishes, spinach.
   - J. Webster - Cucumbers, eggplant, peppers.
4. WEST CENTRAL
   - K. Plant City-Balm - Bush and pole beans, lima beans, cabbage, cucumbers, eggplant, field peas, greens, squash, strawberries, watermelons.
   - L. Palmetto-Ruskin - Cabbage, cauliflower, potatoes, strawberries, tomatoes, watermelons.
   - M. Sarasota - Cabbage, celery, sweet corn, escarole, lettuce, radishes.
   - N. Wauchula - Cucumbers, eggplant, peppers, tomatoes, watermelons.
5. EAST CENTRAL
   - O. Ft. Pierce - Tomatoes, watermelons.
6. SOUTHWEST
   - P. Ft. Myers-Immokalee - Sweet corn cucumbers, eggplant, peppers, potatoes, squash, tomatoes, watermelons.
7. EVERGLADES
   - Q. Bush beans, cabbage, celery, Chinese cabbage, sweet corn, escarole, greens, lettuce, potatoes, radishes.
8. SOUTHEAST
   - R. Martin county - Cabbage, potatoes, tomatoes, watermelons.
   - S. Pompano - Bush beans, lima beans, sweet corn, cucumbers, eggplant, peppers, squash, tomatoes.
   - T. Homestead - Bush and pole beans, cabbage, sweet corn, cucumbers, potatoes, squash, strawberries, tomatoes.

▨ Commercial Vegetables ⠿ Watermelons

Florida: Usual dates for planting and harvesting vegetables, melons, potatoes, and strawberries

Crop	Planting Dates 1/	Usual Harvest Dates		
		Begins	Most Active	Ends
Snap Beans 2/	Aug 15 - Apr 1	Oct 15	Nov 1 - May 1	Jun 15
Cabbage	Sep 1 - Mar 15	Oct 25	Jan 1 - Apr 15	Jun 15
Carrots	Aug 15 - Feb 15	Nov 1	Dec 15 - May 25	Jun 10
Cantaloups	Jan 15 - Mar 15	Mar 10	May 15 - Jun 20	Jul 10
Cauliflower	Sep 15 - Jan 1	Dec 15	Jan 1 - Mar 15	Apr 15
Celery	Aug 1 - Apr 15	Oct 25	Dec 15 - Jun 1	Jul 10
Chinese Cabbage	Sep 1 - Apr 1	Oct 20	Nov 15 - May 15	Jun 1
Sweet Corn	Jul 25 - May 10	Sep 25	Nov 15 - Jun 15	Jul 15
Cucumbers	Aug 1 - Apr 1	Sep 20	Nov 1 - Dec 15 Apr 20 - Jun 1	Jul 1
Eggplant	Jul 15 - Apr 1	Oct 1	Nov 15 - Jul 1	Aug 1
Escarole and Endive	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Lettuce and Romaine	Aug 25 - Apr 1	Oct 20	Dec 1 - May 1	Jun 1
Parsley	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Green Peppers	Aug 1 - Mar 15	Oct 20	Nov 15 - Jun 15	Jul 1
Potatoes	Sep 15 - Mar 1	Dec. 26	Feb. 1 - Jun 1	Jul 1
Radishes	Sep 1 - May 15	Sep 20	Nov 15 - May 1	Jun 15
Spinach (Proc.)	Nov 1 - Jan 1	Jan 15	Feb 1 - Mar 1	Mar 15
Squash 3/	Aug 15 - Apr 1	Sep 1	Nov 15 - May 15	Jul 1
Strawberries	Oct 1 - Nov 15	Dec 15	Feb 1 - Apr 1	May 15
Tomatoes	Jul 25 - Mar 15	Oct 15	Nov 15 - Jun 1	Jul 1
Watermelons	Dec 15 - Apr 1	Apr 1	May 1 - Jul 1	Jul 15

1/ Usual date direct seeded or transplanted. 2/ Includes Pole Beans.

3/ A small acreage of summer squash is marketed locally during July and August.

Contents

ITEM	PAGE NUMBER
Definitions and Explanations	1
Narrative Summary of 1983-84 Crop Year	2
Narrative Summaries of Individual Crops, 1983-84 Crop Year	3-11
Summary of Acreage, Production, and Value by Crops, 1982-83 and 1983-84 Crop Years	12
Summary of Harvested Acreage and Value, 1968-69 through 1983-84	13

Individual Crop Data	Narrative Summary	Acreage, Production and Value	Shipments	Unloads
Snap Beans	3	14	48	59
Cabbage	3	17	49	59
Cantaloups	11	—	—	59
Carrots	4	20	49	60
Cauliflower	11	—	50	60
Celery	4	19	50	60
Chinese Cabbage	4	—	50	61
Sweet Corn	5	21	51	61
Cucumbers	5	23	51	61
Eggplant	6	26	52	62
Escarole-Endive	6	28	52	62
Greens	11	—	52	62
Lettuce	7	30	53	63
Okra	11	—	53	64
Dry Onions	—	—	54	—
Parsley	11	—	54	—
Peas	11	—	56	68
Green Peppers	7	32	54	64-65
Potatoes	8	34	55	65-66
Radishes	8	37	55	66
Spinach	8	—	—	66
Squash	9	38	56	67
Strawberries	9	40	56	67
Tomatoes	10	42	57	67-69
Watermelons	10	46	57	68
Other Vegetables	—	—	58	—
Mixed Vegetables	—	—	—	64
Summary of Shipments by Crops, by Months, 1983-84	—	—	48	—

DEFINITIONS AND EXPLANATIONS

SEASONAL GROUPS—During the growing season, estimates were prepared for most crops on a six month seasonal group basis. The periods are for the crop year July-December and January through June. The two six month periods were combined in this publication into a crop year total for all crops. Production sold or utilized is shown by months.

PLANTED ACREAGE is the total acreage which has been planted for harvest during the crop year. Acreage lost and replanted to the same crop in time for harvest in the same quarter is counted only once. Acreage harvested and planted again to the same crop is counted twice.

HARVESTED ACREAGE is the acreage partially or completely harvested. Acreage lost before or at maturity through natural or economic causes is not included in the acreage for harvest.

YIELD is the average production per acre of merchantable quality harvested and sold or utilized.

PRODUCTION is the quantity actually harvested and sold or utilized.

UNIT VALUE for fresh market sales is the equivalent price received, f.o.b. shipping point basis and encompasses all grades and sizes marketed or utilized. Included are packing charges, selling charges, precooling, top ice, or other costs which contribute to the value of the product at shipping point. The value per unit for quantities sold to processors is the average value paid for usable quantities, on a "delivered to plant door" basis. This value includes transportation and other normal costs incident to delivery at plant door.

TOTAL VALUE is the equivalent value of production sold or utilized based on the unit value. Cullage and other quantities not sold or utilized because of natural or economic factors are excluded.

OTHER COUNTIES include harvested acreage for all counties for which either published data would result in the disclosure of individual operations or acreage totals for specific commodities are of minor importance in the State.

All shipments and unloads, rail, truck, air, and boat, are recorded nationally in 10,000 pound units each day. Annual releases are in 1,000 cwt. In this publication, shipments and unloads for some commodities were converted to most common trading units. Rail and piggyback weights and conversion factors were determined by several Market News Service field offices. Mixed car (rail) loadings by stations have been prorated by commodities.

Where possible, the national Market News Service in Washington, D. C. has established a single uniform weight per commodity to be used nationally in converting to weight units for the various means of transportation. Weights per common container used and number of units per rail car or truck may be obtained by writing the MNS office in Winter Park, Florida.

PRODUCTION AND PRICE UNIT—The official USDA vegetable crop estimates are published on a weight basis. For this bulletin, the official estimates for most vegetable crops have been converted to what is believed to be the most commonly used containers. If changes in container weights are necessary, all data pertaining to the production of the commodity in question are revised to maintain comparability between years. The table below gives the net weight used per container and the number of containers per hundredweight.

PRODUCTION AND PRICE UNIT
Most common unit, estimated net weight, number of units per hundredweight, principal vegetable commodities, Florida, 1983-84 crop season

Commodity	Unit	Est. net weight	No. of units per cwt	Commodity	Unit	Est. net weight	No of units per cwt
		Pounds				Pounds	
Snap Beans	Bushel	30	3.333	Lettuce	Cwt	100	—
Cabbage	Crate	53	1.887	Green Pepper	Bushel	25	4.000
Carrots	Cwt	100	—	Potatoes	Sack	100	—
Celery	Crate	60	1.667	Radishes	Carton	15	6.667
Sweet Corn	Crate	42	2.381	Squash	Bushel	42	2.381
Cucumbers	Bushel 1 1/9	55	1.818	Strawberries	Flat	12	8.333
Eggplant	Bushel	33	3.030	Tomatoes	Carton	25	4.000
Escarole	Crate	25	4.000	Watermelons	Cwt	100	—

SUMMARY OF THE 1983-84 VEGETABLE SEASON

The farm value of Florida-grown vegetables, melons, potatoes, and strawberries sold in the 1983-84 crop year totaled $1.1 billion, the same as the 1982-83 crop year. Acreage harvested was 3 percent above the previous year. Crops showing the greatest gains in harvested acres were carrots, green peppers, potatoes, radishes, squash, tomatoes, and watermelons. Crops increasing in value were cabbage, celery, eggplant, potatoes, and watermelons. Crops with lower values than the previous year were snap beans, carrots, sweet corn, cucumbers, escarole, lettuce, green peppers, radishes, squash, tomatoes, and strawberries. Except for carrots, most of the declines in value were due to lower season average prices. Cabbage, which rose $18.0 million, showed the greatest increase in value, followed by potatoes which increased $14.4 million; celery, $9.7 million and watermelons, up $3.9 million from a year ago. Tomatoes and green peppers showed the greatest declines, down $22.7 million and $14.9 million, respectively, from the previous year.

Average yields for snap beans, celery, sweet corn, eggplant, potatoes, and watermelons increased during the year but yields declined for cabbage, carrots, cucumbers, escarole, lettuce, green peppers, radishes, squash, tomatoes, and strawberries.

Season average prices for cabbage, carrots, celery, and eggplant were higher than a year ago. Prices for snap beans, sweet corn, cucumbers, escarole, lettuce, green peppers, potatoes, radishes, squash, tomatoes, watermelons, and strawberries averaged below the previous season.

Land preparation, planting and transplanting were very active in most areas during July. Growing conditions were generally good over most of the farming areas in August. Planting activity progressed favorably with very few delays. The weather during September and October was mostly favorable with generally warm days and mild nights. Numerous cold fronts passed through the State in October and November, bringing cooler temperatures and varying amounts of rainfall. Some locally heavy rainfall along the southeast coast delayed harvest and planting.

Temperatures were generally mild during most of December until a severe cold front passed through the State over the Christmas weekend. Nighttime lows reached into the teens in northern counties and 20's in the southern counties. The cabbage crop in the Hastings area was considered nearly a total loss as practically all of the younger acreage was lost to the freeze. Damage to other crops was moderate to heavy in most southern farming areas. Growers in Dade County experienced light to moderate losses as some plants were protected from the cold winds. Another cold front passed through on New Year's weekend but was not as damaging.

Early January was characterized by numerous cold fronts. The southwest had light frost and below normal temperatures, but there was very little damage to crops. Temperatures were generally mild and mostly normal to above normal in the winter vegetable areas throughout the remainder of the month. There was little to no rainfall in most areas.

Rainfall was generally light throughout the State during February. However, locally heavy showers occurred in the southeast and in some west Florida areas. Irrigation was very active in the drier localities. Mostly mild, sunny weather prevailed in the vegetable areas.

A cold front in early March brought lower temperatures to most vegetable producing areas. Strong, cold winds gusting 40 to 50 miles per hour caused light to moderate damage to most tender crops in nearly all areas except Dade County. Heavy, scattered frost blanketed portions of central Florida and the northern Everglades. Little to no damage was reported on most crops, however, sweet corn in the Everglades suffered heavy damage. The remainder of the month was accompanied by ample periods of sunshine and moderate winds. Rainfall accumulations were generally light to moderate during March in most growing areas.

April was fair and dry. No significant amounts of rainfall were reported although some locally heavy showers occurred in the Lake Okeechobee area. In the southwest, some irrigation wells went dry due to a lack of appreciable amounts of rainfall. Temperatures were variable throughout the month. Harvest was in full swing for some crops while others were declining seasonally.

Weather in May continued hot and dry. Rainfall was spotty with many areas receiving small quantities. Constant irrigation was required to maintain soil moisture. Water tables continued to drop in the southwest, putting additional pressure on the irrigation wells. The first substantial rains of the spring season for many areas fell during the last week of May. From 2 to 12 1/2 inches fell between May 26 and the morning of May 29. Heaviest rainfall was in the Pompano area. Harvest was very active for some vegetables but declining for others.

The first week in June was unusually clear, cool, and dry. Record low temperatures occurred during the weekend of June 2nd and 3rd. At midmonth, routine summer weather set in with warm, humid conditions and scattered afternoon, and evening showers and thunderstorms. Most areas received rains of 1 to 3 inches. Temperatures averaged near normal. Harvest was essentially complete for most crops in the major vegetable areas by the end of June.

Most of the weather data for this summary was supplied through the National Weather Service, U.S. Department of Commerce, Ruskin, Florida. Information on the effects of weather on crops was provided by the Florida Crop and Livestock Reporting Service fieldmen.

SNAP BEANS
1983-84

Florida growers produced 4.5 million bushels of bush and pole beans during the 1983-84 season for fresh and processing utilization, up 6 percent from a year earlier. Acreage harvested for fresh and processing totaled 46,500 acres, down 1 percent from the 47,000 acres harvested during the previous season. The average yield for the 1983-84 season was 96 bushels per acre for fresh market and 100 bushels per acre for processing, as compared with 90 bushels and 100 bushels, respectively, for the previous year.

The average f.o.b. price of $9.22 per bushel for fresh market was $1.38 cents lower than the previous year. At $4.50 per bushel, snap beans for processing are up $1.50 from last season. Total value, at $40.0 million, was 10 percent below last year.

Bush beans are grown in all areas of Florida with the exception of the east central and southwest areas. The southeast continues to be the major producing area. Pole beans are grown primarily in Dade County, with small acreages in Gadsden and Marion counties and the west central area.

Earliest fall supplies of snap beans originate from west Florida. The northern and west central areas, the Everglades and southeastern districts also provide fall production. The southeast is the sole source of supply during the winter. The other areas resume production in the spring.

Snap bean production extended from early October into mid-June. The fall crop peaked in December. Marketings declined sharply in January and February after the Christmas of 1983 freeze. Production for the season peaked in March. Normally, April is the month of peak production. About 21 percent of the fresh marketings were in March.

Variable weather influenced the 1983-84 bean crop. Heavy mid-October rains in the southeast washed beds and leached fertilizer, necessitating moderate reseeding. Ideal growing weather prevailed in most of December until a severe cold front moved through the State over the Christmas weekend. Plant damage was severe in the Pompano area. Some acreage had to be replanted. Strong, cold winds in early March whipped plants, burned tender foliage, and caused some fruit scarring. Weather during the spring season was generally favorable. Heavy rains tne end of May again washed beds and leached fertilizer in the southeast, but most growers had completed harvest. Quality and yield were variable thoughout the season.

CABBAGE
1983-84

Florida's cabbage growers produced 4.7 million crates and bags of cabbage during the 1983-84 season. Production at this level is 28 percent less than the previous year and the lowest since the 1964-65 season when 4.6 million crates were produced. The gross value was $40.7 million, a 80 percent increase over the previous year's total of $22.7 million. The average f.o.b. price was $8.75 per crate or bag, up $5.23 from the $3.52 received for the prior season's crop. The higher average price received accounted for the sharp increase in value.

Total plantings were 19,000 acres, up 17 percent from the 16,300 acres planted during the 1982-83 season. However, only 11,000 acres were harvested. This was 25 percent less than last season, primarily because of freeze loss. The average yield of 423 crates or bags per acre was down by 15 bags from the previous season's average.

Cabbage was available for market in late October and continued through June. Production during the fall months was down 6 percent from the previous fall. Production during the winter and spring period was down 29 percent from the year before. The peak months were April and May followed by March.

The Hastings area, which includes the three counties of Flagler, Putnam, and St. Johns, is the leading producing area in the State. This area accounted for 51 percent of the State's production during the 1983-84 season. The leading cabbage producing county is St. Johns with 3,000 acres harvested, or 27 percent of the State's total.

Direct seeding and transplanting got underway by mid-September. The most active period for transplanting was October through December. Direct seeding in fields occurred between August and November. Only a small percentage of the total acreage planted is seeded direct in fields.

First cuttings began in late October, increasing slowly into December. A freeze on Christmas weekend brought extensive damage to the cabbage crop. Production dropped sharply after the first of the year and did not gain momentum until March. Harvest was at peak during April and May. Effects of the freeze lowered yield and production for the winter quarter. Winter production accounted for only 26 percent of the total production, down considerably from the 1982-83 winter months. Many growers replanted damaged fields for harvest in the spring. Spring production accounted for 65 percent and fall months 9 percent.

CARROTS
1983-84

Production of carrots in Florida for fresh market and processing utilization during the 1983-84 season totaled 730,000 cwt, down 34 percent from the previous season. Fresh use constituted 79 percent and processing 21 percent. This compares with 80 percent fresh and 20 percent processing the previous year. Approximately 20 percent of the fresh carrots were mini or finger carrots compared with 19 percent a year earlier. The remaining 80 percent were the regular type carrots.

There were 10,600 acres harvested from the 12,000 acres planted during the 1983-84 crop year. This compares with 10,000 acres harvested from the 10,600 acres planted a year earlier. Average price received for the 1983-84 crop was $14.60 per cwt compared with $10.50 per cwt the previous year. Total value was $10.7 million, down 8 percent from the $11.6 million for the 1982-83 crop year.

The muck soils around Lake Apopka, near Zellwood, and in the Everglades area south of Lake Okeechobee provide a good medium for growth. By far the majority of carrots are grown in the Zellwood area. The mini or finger carrot movement usually begins in late October or early November and ends by late May. Regular size carrots are harvested from November through June. The young crop in the Zellwood area received extensive cold damage from the Christmas 1983 freeze. Considerable acreage had to be replanted for the spring season. Generally,size and quality were good during most of the harvest period.

CELERY
1983-84

Florida celery marketings of 6.2 million crates were harvested from 9,200 acres during the 1983-84 growing season. The average yield of 672 crates per acre compares with 666 crates the previous year.

Prices averaged higher than the previous year and at $10.44 f.o.b. per crate, compared with $8.77 per crate during the 1982-83 season. Prices during January, February and March averaged higher than the same months the previous year while prices during April through December averaged lower than the previous year.

The Everglades, with 82 percent of the harvested acreage in the State, was the foremost area of production throughout the season. The north central area supplemented by a light supply from the Sarasota area, accounted for the remaining 18 percent of acreage and provided continuous supplies during the season.

Plant bed preparation and seeding were underway by mid-June. Transplanting was underway in August and became active by mid-September. Plantings in the Everglades were winding down by the end of March and were completed by early April. Plantings were also complete in the north central area by the first week of April. Growers in the Sarasota area usually plant from October to March.

Light harvest began by mid-November in the Zellwood and Everglades areas. Growing conditions were hot and humid in the summer and early fall months. Cool weather in November was beneficial for growth and development. Quality was generally good during most of the season. Yields and size were good and averaged about normal.

No major cold damage occurred to the celery because of the Christmas 1983 freeze. The winter market was very favorable but prices averaged below the previous spring when the market was good. Prices overall averaged above year earlier levels. Approximately 3 percent of the crop was not harvested for various reasons. Growers passed some acreage in order to maintain good quality celery.

Celery production was most active from December through May with April being the peak month. Cutting was completed in all areas the first week of July.

Celery is subject to a Federal marketing order administered by the Florida Celery Committee. Field supervisors provided the basic acreage and production data. In cooperation with the Celery Committee, these data are assembled into weekly, monthly, and annual reports and published in this Annual Summary.

CHINESE CABBAGE
1983-84

Chinese cabbage is grown primarily on the mucklands of the Zellwood and Everglade areas. The organic soils provide a very good medium for rapid growth. Harvest was underway by late November. Volume was below normal in January and February because of the severe Christmas 1983 freeze and then peaked in March. Good supplies were available into May. During April and May, Zellwood was providing good supplies while the Everglades was winding down for the season. Light supplies were available into June. Quality was generally good during most of the growing season. Shipments for the season totaled 115,000 cwt compared with 129,000 cwt a year earlier.

SWEET CORN
1983-84

Florida, the Nation's leading sweet corn producer for fresh sales, marketed 10.9 million crates during the 1983-84 season. Production decreased 3 percent from the previous year. Harvested acres totaled 55,200 compared with 57,700 harvested the previous year. Yields averaged 198 crates per acre, up 2 crates from the previous crop year.

The season average f.o.b. price of $5.58 per crate was 16 cents below the $5.74 per crate average in the 1982-83 crop season. Sweet corn ranked sixth in value of vegetables produced in the State and was exceeded only by watermelons, celery, potatoes, green peppers and tomatoes.

First plantings of the season were underway in the Everglades and Zellwood areas in July. Seeding on the East Coast got underway in early October. First harvest began in the Zellwood area after mid-September. Cutting in the Everglades got underway by mid-October. Harvest was virtually complete in December when freezing temperatures entered the area on December 25. Harvest then shifted from the Everglades to the southeast coast in December. The Christmas freeze caused moderate to heavy damage to the older plantings in the Pompano area. Volume was reduced for 4 to 6 weeks. Acreage loss was very light. By mid-January Dade County began light harvest.

A cold front in early March brought freezing temperatures to the Everglades. Older corn away from Lake Okeechobee received heavy damage. Considerable acreage had to be replanted. April harvest was below normal and supplies did not reach a peak level until mid-May. The Everglades became the main source of supply in late April as the East Coast and Dade County were nearing the end for the season. Spring harvest got underway in mid-May in the Zellwood area. Volume declined seasonally in the Everglades by early June and the Zellwood area became the main source of supply into early July. The season was over by mid-July.

A small acreage continued to provide supplemental supplies from Zellwood and the west central area during the early fall and from Sarasota in the early spring.

Weather during the growing season was marked by freezes during December and March. The older crop on the southeast coast area had moderate to heavy losses from the Christmas weekend freeze. Considerable acreage loss occurred in the Everglades after the March freeze, necessitating much of the crop to be replanted. Yields were also reduced by the adverse conditions. Growing conditions after the March freeze were generally favorable. Quality and ear size improved as the season progressed into early spring.

CUCUMBERS
1983-84

Florida's production of cucumbers for fresh market during the 1983-84 crop year was 4.6 million bushels, down 2 percent from the 1982-83 crop. The 16,000 acres planted for fresh market was up 100 acres from the previous year. Fresh market harvested acres totaled 15,100, also a gain of 100 acres from a year earlier. Average yield per acre for fresh market, at 307 bushels, was down 9 bushels from the previous season. Total fresh market production was valued at $34.0 million compared with $37.0 million for the 1982-83 season. The fresh market price for 1983-84 averaged $7.33 per bushel compared with $4.77 the previous year.

Supplies in 1983-84 were generally available from September through June, with light marketings January through March. Many of the recorded shipments moving out-of-State January through March are from offshore and truck imports resold in mixed loads.

The production of cucumbers is well distributed across the State. The southwest area, with 42 percent of the planted acreage during 1983-84, is the largest area. The west central area accounted for 28 percent of the planted acres in the State. The west, north central, and southeast areas provide the remaining crop.

The crop was mostly in good to very good condition during the fall. A severe December freeze killed the remaining fall crop. Damage was heavy to young plantings. Considerable replanting was necessary. Strong, cold winds in March caused heavy plant damage to some fields. The spring cucumber crop in the Immokalee area was set back by the adverse weather. In early April, heavy rain and strong winds rolled vines and scarred fruit in the Pompano area. Remaining spring weather was warm and dry. Yields, size, quality, and color were very good during the fall but variable throughout the spring season.

EGGPLANT
1983-84

Plantings totaled 2,300 acres, down 11 percent from the 1982-83 season. Yields averaged 710 bushels per acre compared with 666 bushels for the previous season. Weather was generally favorable during much of the fall, and crop progress was good. During late December a hard freeze resulted in heavy plant damage but only light acreage loss. Mild, sunny weather in February was favorable for plant recovery but production was light because of earlier freeze damage. Conditions remained favorable for growth until strong, cold winds whipped plants, scarred fruit, and burned tender leaves in early March. Crop condition was mostly good in the spring after plants recovered from the March freeze. Quality, size, and yields were generally good.

Production of eggplant decreased to 1,491,000 bushels, 10 percent below last year's production. Total sales increased to $8.7 million compared with $8.4 million a year earlier. The increase was due to a higher yield per acre and price per bushel because harvested acres decreased from 1982-83. The season average price of $5.84 per bushel is 78 cents higher than a year ago. Compared with a year earlier, prices for most months were higher, particularly for the fall and winter months.

The distribution of marketings was generally normal. Harvest began in late September, reached a peak in November and dropped during the winter. Harvest began to increase in April and reached a peak in May. Harvest was virtually complete by July. The southeastern area around Pompano accounted for 58 percent of the harvested acreage. The northern and central areas combined contributed about 31 percent of the acreage harvested with the remaining acreage in the southwest.

Production is generally continuous throughout the entire crop year in the southeast and southwest. The crops in the western, northern, and central areas are for fall and spring harvest only because these areas receive too much freezing weather to grow eggplant during the winter months.

First sales were from cuttings in the western and northern areas in late September. Harvest followed the ususal pattern and progressed southward in the fall, continued through the winter in the southern areas, and then moved back northward in the spring.

ESCAROLE-ENDIVE
1983-84

Production of escarole and endive during the 1983-84 season totaled 2.9 million crates, the same as a year earlier. The 5,700 acres harvested were up 2 percent from the previous year. Yield per acre averaged 505 crates compared with 519 crates the previous year.

Prices during the season averaged $4.92 per crate, compared with $5.17 a year earlier. The total value of sales, at $14.1 million, was 6 percent below the previous year. The Everglades, which had 68 percent of the harvested acreage in the 1983-84 season, began seeding in late August. Weekly planting schedules continued through March. Light harvest began in late October and supplies were continuous into early June. The mucklands around Zellwood provide good volume in the late spring months. The small acreage grown around the Lake Placid and Sarasota mucklands furnished supplemental supplies during much of the season.

Sales started slowly in late October and increased to a good volume by November. Marketings reached peak levels in the December through April period. Sales were complete for the season by early June.

The December freeze slowed growth and damaged the outer leaves of plants. The central area sustained moderate crop losses, reducing supplies for several weeks. Growing conditions for the remaining period were generally favorable. Quality of escarole was mostly good during the season.

LETTUCE
1983-84

Florida lettuce growers produced 2.3 million cwt during the 1983-84 season, down 5 percent from the previous year. A slight increase in harvested acres along with a 6 percent decrease in yields resulted in the decline in production. Average yield of 179 cwt per acre compares with 190 cwt per acre for the previous season. Growers harvested 13,000 acres compared with 12,900 acres the previous year. The season average f.o.b. price of $16.84 per cwt was below the $18.83 per cwt received the previous year. Monthly prices through February were above a year earlier. Beginning in March, prices averaged less for the remaining winter and spring season.

Acreage, production, and value statistics of lettuce in this bulletin combine the various types into a single estimate. The types in order of importance include iceberg, romaine, Boston, bibb, and leaf.

The Everglades muckland accounted for 86 percent of planted acreage and was the source of a continuous supply of good quality lettuce which began in early November and ended in late May. Outside the Everglades, Zellwood is the other major producing area, with Sarasota and the Lake Placid mucklands contributing light supplies during most of the season.

Seeding was underway in mid-September. All areas were actively planting by early October. The Everglades and Sarasota areas had continuous plantings through March.

Very light harvest of specialty types was underway by late October and continued light until mid-November. Volume gained significantly in December with growers cutting in most areas. The Everglades continued to provide the bulk of the volume during the winter period. Virtually all of the iceberg type is grown in the Everglades. Supplies peaked in March and declined to the season's end by late May. Volume from the Zellwood area was light during the winter months. Moderate supplies are available from this area during the fall and spring season.

Growing conditions in the early fall were hot and humid. However, growth was rapid. Freezing temperatures during December caused some light to moderate damage to outer leaves in the Everglades. Extensive damage occurred to young foliage in the Zellwood area. Supplies were reduced in both areas. Heavy volume was available statewide in February and March. Quality was generally good throughout the season.

PEPPERS
1983-84

Florida produced 9.7 million bushels of peppers during the 1983-84 season, an increase of 2 percent from the previous year. The average yield of 467 bushels per acre was 3 percent below the 482 bushels per acre last season. Harvested acreage, at 20,700 acres, was 5 percent more than the 19,700 acres harvested in 1982-83.

The season average f.o.b. price of $7.75 per bushel was down from an average of $9.45 for the previous season. The total value of $74.8 million was 17 percent below the previous year. Prices were below last year except for October through December. Marketings were light in October but increased to a good level by December. Supplies decreased during the winter months but began an upward swing in April. The peak spring production occurred in May. The season then declined and was mostly over by the end of June.

Total planted acreage increased 7 percent over the previous season. Increases in acreage for the north, west central, and southeast areas were partially offset by decreases for the north central and southwest areas. The southeast accounted for 38 percent of the State's total pepper acreage. The southwest had 33 percent; the north, 12 percent; the west central area, 9 percent; and the north central area, 8 percent.

During September, hot weather necessitated spot replanting to restore stands to normal. Conditions during the remainder of the fall season were generally favorable. A hard December freeze damaged fruit and top foliage. Damage was very heavy on the older plants. Salvage operations, replanting, and planting were extremely active after the freeze. Cold winds in early March produced light to moderate leafburn on some young fields and lowered crop conditions. Most plants recovered well from the adverse weather. Spring weather conditions were generally favorable. Yields and quality were mostly good.

POTATOES
1983-84

Potato production in Florida during 1984, including both winter and spring, totaled 7.9 million cwt, 32 percent more than the 1983 crop. A total of 34,900 acres were planted for 1984 harvest. Out of this total, 33,600 acres were harvested, about 7 percent more than the acreage harvested in 1983. The value of the crop was placed at $70.2 million, up 26 percent from the previous year. The increase in value of production is attributed to an increase in harvested acreage and yield for both the winter and spring crops. The season average price decreased slightly but the increase in total production compensated for the decrease in value. The price received for all potatoes averaged $8.90 per cwt compared with $9.25 in 1983.

The average yield was 236 cwt per acre, 43 cwt above last year. In the Hastings area which includes Flagler, Putnam, and St. Johns counties, the average yield was 260 cwt per acre, up 45 cwt from last year. Spring potatoes grown in other areas of the State had an average yield of 200 cwt per acre. This was a sharp increase from the 155 cwt average of 1983. The winter crop averaged 160 cwt, up 20 cwt from the 1983 winter season.

The "red-skinned" varieties are the dominant variety grown for winter harvest in south Florida. Most of the winter crop is sold for table stock but a few are sold to the potato chip industry. In the Hastings area, the "white-skinned" varieties dominate. Most of the Hastings production goes to the potato chip industry, although fresh market or table stock sales are increasing in importance.

The winter potato harvest was underway in January and progressed through March and April. Winter harvest was very active in April. Harvest of the spring crop in the Hastings area got underway in mid-April with peak harvest in May. Digging continued into June and then declined sharply about midmonth. Abandonment was about normal throughout the season. The winter crop suffered some light damage but the plants recovered to produce very good yields.

SPINACH FOR PROCESSING
1983-84

Spinach statistics have not been published separately for Florida in recent years to avoid disclosure of individual operations. However, data for these seasons have been included in the "Other Vegetable" series shown in this publication. Data for 1973 and earlier are available upon request. Yields per acre and harvested acres declined because of freezing temperatures during the Christmas weekend of 1983. Most of the crop is grown in the north central area.

SQUASH
1983-84

Florida's production of squash during the 1983-84 season, at 3.0 million bushels, was 4 percent above last year. The total of 16,800 acres harvested increased 4 percent from the previous year. The yield, at 177 bushels per acre, was down 2 bushels from last year.

The season average price of $10.12 per bushel was down $1.00 from the 1982-83 season. Total cash receipts amounted to $30.2 million. Monthly prices were below a year earlier except for January and February.

Florida produces acorn, butternut, yellow crookneck, yellow straightneck, white, and zucchini squash. Dade County, with 33 percent of the State's harvested acreage in 1983-84, produces yellow crookneck squash almost exclusively. The Pompano area, in addition to being a major producing area, is also an important market for squash grown in other areas of the State. This is especially true when local supplies reach low levels during the winter months. The southwest area produces a continuous supply of most types. Central, north, and west Florida provide a good volume of most types during the fall and spring season.

Squash is one of the few crops grown in Florida that is shipped every month of the year, although shipments during the summer are light and mostly confined to local markets. The 1983-84 season got off to a good start. Marketings increased to a fall peak in November and early December, then declined seasonally during the winter months. A severe freeze in late December killed nearly all plants above ground in the southwest and Pompano areas. Light to moderate plant damage occurred in Dade County. Most fields destroyed by the cold weather were plowed up and replanted. During March, cold temperatures and strong winds slowed growth and caused some foliage burn to both young and old crops. Weather was favorable during the spring quarter although there was some foliage burn and fruit scarring. Peak marketings for the season occurred in April.

RADISHES
1983-84

In the 1983-84 crop year, radish plantings amounted to 28,800 acres compared with 27,400 acres planted during the previous year. Acres harvested totaled 25,400, 3 percent above the 1983-84 season. Yield per acre averaged 207 cartons compared with 247 cartons a year earlier. The crop was valued at $23.0 million, down $4.9 million from the previous record a year earlier. The average f.o.b. price was $4.36 per carton, down 22 cents from the 1982-83 season.

A good supply of both red and white radishes was available from Zellwood, Lake Placid, and the Everglades from October through May with a light volume going into June. The peak fall harvest occurred in December. The spring peak occurred in March. Seeding of the 1983-84 crop was underway in the Everglades and north central areas in early September. Early crops progressed very favorably. Light harvest was underway in early October and became quite active in November. In December, some acreage was lost from a hard freeze. As a result of the cold weather, replanting was necessary and packout was reduced for several weeks. Supplemental supplies were available from Lake Placid and Sarasota during the year.

STRAWBERRIES
1983-84

Florida strawberry growers produced 7.2 million flats of berries during the 1983-84 season, down 15 percent from the previous year. Harvested acreage totaling 5,100 acres decreased 6 percent from a year earlier. Average yield of 1,417 flats per acre decreased from the 1,583 flats a year earlier. The f.o.b. return per flat for the season was $5.38, a decrease of 76 cents per flat from the previous season. The value of the crop was $38.8 million, down $13.7 million from the $52.5 million received a year earlier.

Laying of plastic and other field work was in full swing by late September in the important Hillsborough-Manatee area. Transplanting began by mid-October and increased rapidly for several weeks. Transplantings were virtually complete by early November. Light harvest was underway by mid-December in the Plant City and Dade areas. Shipments began in December but were prevented from gaining momentum by a severe freeze over the Christmas holiday weekend. Most growers used sprinklers to protect plants from the cold temperatures, but strong winds kept plants from icing over. Extensive damage was received by the crops in Bradford County and the Hillsborough-Manatee areas. Yields were greatly reduced. Plant recovery from the cold was slow but quality and harvest improved by mid-February. Market prices in January were higher than a year earlier while prices in February through April were lower. Peak movement occurred in March. Harvest was underway in Bradford County by early April and the season was drawing to a close around late May. Most of the acreage in Dade County was for U-Pic and roadside stand operations.

TOMATOES
1983-84

The total value of the Florida tomato crop for fresh market and processing was $368 million, down 6 percent from the record value in the 1982-83 season. The average price received for fresh tometoes was $6.83 for a 25-pound carton, 56 cents lower than the previous season. This was a contributing factor to the lower value for the crop.

Total production of 55.1 million 25-pound carton equivalents was up 2 percent and a new production record for the State. Tomatoes utilized for the fresh market amounted to 98 percent of the total and the remaining 2 percent went to processors. The processing segment is a secondary utilization, usually following the fresh market harvest. The Palmetto-Ruskin area accounted for 39 percent of the total production and Dade County 24 percent. The southwest had 24 percent, Ft. Pierce-Pompano, 9 percent and the remaining 4 percent was produced in the north, north central, and western areas of the State.

The average yield for the State was 1,128 (25-pound) cartons, down 26 cartons from the year before. Demand for Florida tomatoes was good during most of the season. Winter production was below normal as a result of a hard freeze in December. The southwest area suffered heavy losses to plants ready for harvest. Dade County, which leads in winter production, had no major damage from the freeze. The fall shipments peaked in December with 16.0 percent of the total production. January was the peak month during the winter season, accounting for 9.8 percent. January and February production was below normal due to the freeze in December. The spring production peaked in May with 23.2 percent of the total. Tomatoes are harvested from late October to early July.

Tomato planting got underway in July in all areas except Dade County where growers started during the middle of September. Planting made good progress during the fall as the weather was mostly favorable. In December, a freeze caused damage to tomatoes, mostly in the southwest. The other areas were spared any major damage. The Palmetto-Ruskin area experienced strong, cold winds in early March, causing moderate damage to their crops. Some fields had to be replanted. Recovery was quick after the adverse weather in the winter months. The tomato crops were in good condition by spring and production continued back on schedule. Harvest was complete by mid-June in the southernmost areas but light harvest continued through June into early July in the other areas.

WATERMELONS
1983-84

Watermelon acreage planted during the 1983-84 season totaled 64,000 acres--an 8 percent increase from the 1982-83 period. Of the total acres planted, 60,000 acres were harvested. This was 22 percent more than the previous season. The crop of 10.0 million cwt was 24 percent above last season's production of 8.1 million cwt. The average yield for the State was 167 cwt per acre, up 1 percent from the previous year. The area yields were rather variable, ranging from 135 cwt in the Panhandle to 190 cwt in the south.

The average price received was $6.20 per cwt, down 1 dollar from last season. Prices received by growers for melons were highest in the south and west central area where the harvest begins early. The total value of the crop was placed at $62.1 million, a new record for the State. This was 7 percent above the previous record set last year.

The watermelon harvest got underway by late April in the Immokalee area. The season progressed northward into the central area during May and the northern areas in June and came to an end in the western counties by mid-July. As usual, June was the heaviest shipping month during the 1983-84 season.

Light plantings were made in the Immokalee area during late December. A Christmas freeze burned plant leaves and killed some plants in a few early spring plantings. The freeze also ended production in the same area from a small acreage planted in the fall. Cold, windy weather during early March damaged the crop in the southwest and delayed growth in the west central area. Fields that were set back by the weather made good recovery. A combination of heavy rains and strong winds in April hurt the crop in the west and northern areas, lowering yields.

Harvest continued into July in both the north and west. Harvest continued active in July but volume was below normal. The season was over in all areas by the end of July.

OTHER CROPS
1983-84

Cantaloups are grown in Florida primarily in the spring and summer in the southwest and north central areas. Much of the production is sold through roadside stands and local markets. The peak harvest period is normally May and June. Harvest begins in the southwest and progresses northward seasonally. Some cantaloups also are grown during the fall months in the southwest and west central areas. Acreage continues at a relatively low level. However, this crop is not part of the regular program for vegetables and melons. Researchers continue to work toward developing new varieties that will be better adapted to Florida's soils and climate. There appears to be some promise that acreage may expand in the future.

Cauliflower is grown in the Zellwood, Hillsborough-Manatee, and Everglades areas. Acreage increased from a year earlier. Supplies are available from December to April. At the present time statistics are not available for publication. Shipment information is recorded by Market News Service. In the 1983-84 season there were 74 thousand cwt (391 thousand 22-pound cartons) shipped out of the State compared with 86 thousand cwt shipped the previous season.

Tropical vegetable production during the 1983-84 season decreased from the previous year primarily because of lower yields. The December freeze was a contributing factor to the lower production. Acreage harvested was up 1 percent from the previous year. By far the majority of the acreage is grown in Dade County. Commercial production began in the early 60's. Tropical vegetables is a colloquial expression applied to certain vegetables eaten primarily by those of Latin American and Caribbean origin. The most common name for each crop followed by the scientific name is listed below. Other common terms for various vegetables are shown in parentheses. The crops consist primarily of boniato-Ipomea batata (sweet potato); calabaza-Cucurbita (pumpkin); malanga-Xanthosoma caracu or Colocasia esculenta (dasheen, vautia); and cassava-Manihot esculenta (crantz, yucca, topioca). The boniato, Calabaza, and Malanga constitute the bulk of the production. The Dade County Agricultural Extension Service reported 11,000 acres of tropical vegetables planted in the 1983 calendar year. Peak production of malanga occurs in February through April. Efforts are being made to provide more even supplies throughout the year. Available land continues to be a limiting factor for all agricultural production in Dade County. New varieties of calabaza are being brought in from Columbia, South America to select those that do best in south Florida. Miami is an important point of consumption for the Florida production. Also, considerable amounts are consumed in the Tampa Bay area. The supplies shipped out of State are primarily for the New York City and Philadelphia areas.

Collard, turnip, mustard, and other greens are grown throughout the State and centered around large population areas and in the muck soils of the Everglades and Zellwood areas. Good volume is available from November through March. Shipments totaled 75 thousand cwt during the 1983-84 season, 33 thousand cwt more than a year earlier.

Okra is grown in many areas of the State during the warm season of the year. However, Dade County produces okra for local use as well as for shipments to other States. Peak production takes place in May and June with a good supply in October and November.

Green onions and *leeks* are produced in the north central area. Supplies are marketed primarily for local use at roadside stands and markets. There are several large producers who ship to other States. Supplies of *dry onions* are limited. Most of the dry onions are produced in southern and west central areas of the State.

Parsley is available in both the curley and plain types. The bulk of the commercial volume shipped to other States is produced in the Everglades and Zellwood areas. Light supplies sold for local use are available from the Sarasota, Lake Placid, and other areas.

Southern peas are grown primarily in the northwest, west central, and Everglades areas of Florida. Dade County also produces a considerable amount of southern peas. Light supplies are available from September through December. Heavy movement occurs in May and June, especially in northwest Florida. A high percentage of the crop is utilized for processing. Good supplies are sold through local markets for fresh use. Market News Service shipment statistics for out-of-State markets show 33 thousand cwt for fresh market during the 1983-84 season.

Watercress is available the year around. The major source of supply is the Oviedo area. Most of the production is shipped to northern and eastern markets in the United States. A limited supply is available from local State farmers markets, especially the Sanford market.

Vegetables, melons, potatoes, and strawberries: Acreage, yield, production and value, Florida, crop years 1982-83 and 1983-84

Crop	Planted acreage		Harvested acreage		Yield per acre	
	1982-83	1983-84	1982-83	1983-84	1982-83	1983-84
	Acres				Cwt	
Vegetables:						
Snap beans 1/	49,350	48,900	47,000	46,500	27	29
Cabbage	16,300	19,000	14,700	11,000	232	224
Carrots 1/	10,600	12,000	10,000	10,600	110	69
Celery	9,700	9,500	9,400	9,200	399	403
Sweet corn	62,500	59,900	57,700	55,200	82	83
Cucumbers	15,900	16,000	15,000	15,100	174	169
Eggplant	2,590	2,300	2,500	2,100	220	234
Escarole	6,200	6,250	5,600	5,700	130	126
Lettuce	14,400	15,600	12,900	13,000	190	179
Green Peppers	21,400	23,000	19,700	20,700	120	117
Radishes	27,400	28,800	24,700	25,400	37	31
Squash	16,700	17,700	16,100	16,800	75	75
Tomatoes 1/	45,600	49,300	45,600	47,600	296	289
Total	298,640	308,250	280,900	278,900	--	--
Other vegetables 2/	41,520	42,405	37,290	38,490	92	90
Watermelons	59,000	64,000	49,000	60,000	165	167
Potatoes	32,100	34,900	31,300	33,600	192	235
Strawberries	5,400	5,200	5,400	5,100	190	170
Total, all crops	436,660	454,755	403,890	416,090	--	--

	Production		Value per cwt		Total value	
	1982-83	1983-84	1982-83	1983-84	1982-83	1983-84
	1,000 Cwt		Dollars per cwt		1,000 Dollars	
Vegetables:						
Snap beans 1/	1,264	1,338	35.00	29.90	44,221	39,949
Cabbage	3,412	2,469	6.60	16.50	22,687	40,736
Carrots 1/	1,100	730	10.50	14.60	11,550	10,658
Celery	3,754	3,708	14.60	17.40	54,880	64,546
Sweet corn	4,738	4,593	13.70	13.30	64,745	61,016
Cucumbers	2,608	2,549	14.10	13.30	36,851	33,971
Eggplant	550	492	15.30	17.70	8,429	8,713
Escarole	727	719	20.70	19.70	15,039	14,136
Lettuce	2,451	2,328	18.80	16.80	46,151	39,210
Green peppers	2,373	2,415	37.80	31.00	89,687	74,833
Radishes	914	790	30.50	29.10	27,877	22,989
Squash	1,207	1,252	26.50	24.10	31,949	30,173
Tomatoes 1/	13,520	13,764	28.90	26.70	390,612	367,955
Total	38,618	37,147	--	--	844,678	808,885
Other vegetables 2/	3,440	3,458	23.70	22.70	81,639	78,620
Watermelons	8,085	10,020	7.20	6.20	58,212	62,124
Potatoes 3/	6,018	7,889	9.30	8.90	55,748	70,195
Strawberries	1,026	867	51.20	44.80	52,531	38,842
Total, all crops	57,187	59,381	--	--	1,092,808	1,058,666

1/ Fresh & processing. 2/ Other fresh and processing vegetables, cantaloups, and processing cucumbers. 3/ Production sold.

Vegetables, melons, potatoes, and strawberries: Harvested acreage, Florida, crop years 1969-70 through 1983-84 1/

Crop year	Harvested acreage: Vegetables	Watermelons	Potatoes	Strawberries	Total
	Acres				
1969-70	277,745	47,500	36,700	1,800	363,745
1970-71	274,670	50,100	36,300	1,600	362,670
1971-72	277,550	56,100	32,600	1,600	367,850
1972-73	287,490	48,700	30,200	1,400	367,790
1973-74	278,450	44,500	30,900	1,300	355,150
1974-75	286,350	43,600	27,500	1,200	358,650
1975-76	296,700	55,000	31,000	1,400	384,100
1976-77	283,350	51,000	30,100	1,500	365,950
1977-78	318,400	50,000	32,300	2,000	402,700
1978-79	324,950	43,000	28,000	2,400	398,350
1979-80	324,800	42,500	27,300	2,500	397,100
1980-81	315,500	49,000	29,900	3,200	397,600
1981-82	304,470	48,000	29,900	5,000	387,370
1982-83	318,190	49,000	31,300	5,400	403,890
1983-84	317,390	60,000	33,600	5,100	416,090

Vegetables, melons, potatoes, and strawberries: Value of production, Florida, crop years 1969-70 through 1983-84 1/

Crop year	Value of production: Vegetables	Watermelons	Potatoes	Strawberries	Total
	1,000 dollars				
1969-70	215,401	17,564	23,055	4,234	260,254
1970-71	237,019	20,441	19,438	6,142	283,040
1971-72	305,198	16,291	15,933	6,320	343,742
1972-73	337,802	23,921	30,275	8,127	400,125
1973-74	331,526	21,894	42,715	6,706	402,841
1974-75	417,866	35,168	24,813	8,375	486,222
1975-76	447,735	25,839	41,931	8,862	524,367
1976-77	482,974	26,507	41,670	8,960	560,111
1977-78	553,785	26,800	35,171	16,646	632,402
1978-79	669,297	32,250	30,435	22,157	754,139
1979-80	678,194	46,549	36,217	27,930	788,890
1980-81	709,148	52,714	73,001	27,888	862,751
1981-82	759,940	54,648	62,272	52,358	929,218
1982-83	926,317	58,212	56,011	52,531	1,093,071
1983-84	887,505	62,124	70,526	38,842	1,058,997

1/ Vegetable crops include snap beans, cabbage, carrots, celery, sweet corn, cucumbers, eggplant, escarole, lettuce, green peppers, squash, tomatoes, radishes, spinach, other fresh and processing vegetables, and cantaloups.

Snap beans: Acreage and yield, Florida, crop years 1969-70 through 1983-84 1/

Crop year	Planted			Harvested			Yield per acre		
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & Proc	Fresh	Proc
	Acres						Bushels		
1969-70		37,700			34,600			95	
1970-71		36,700			35,200			118	
1971-72		37,600			36,100			118	
1972-73		38,500			37,100			111	
1973-74		39,800			36,900			102	
1974-75		36,500			35,300			120	
1975-76		38,900			37,500			119	
1976-77	51,500	39,600	11,900	40,000	29,500	10,500	127	125	133
1977-78	54,000	40,500	13,500	51,000	39,000	12,000	109	101	133
1978-79	60,800	45,700	15,100	54,100	40,600	13,500	117	102	163
1979-80	56,900	48,900	8,000	54,300	47,000	7,300	94	89	129
1980-81	50,800	49,100	1,700	42,600	41,100	1,500	86	85	133
1981-82	52,600	50,400	2,200	48,300	46,300	2,000	83	82	100
1982-83	49,350	48,700	650	47,000	46,400	600	90	90	100
1983-84	48,900	46,200	2,700	46,500	44,000	2,500	97	96	100

Snap beans: Production and value, Florida, crop years 1969-70 through 1983-84 1/

Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
	1,000 bushels		Dollars		1,000 dollars	
1969-70	3,297		5.09		16,769	
1970-71	4,143		4.37		18,114	
1971-72	4,267		4.62		19,697	
1972-73	4,107		5.29		21,729	
1973-74	3,757		5.52		20,728	
1974-75	4,243		6.14		26,038	
1975-76	4,453		5.74		25,560	
1976-77	3,680	1,400	6.29	2.76	23,136	3,864
1977-78	3,957	1,600	8.06	2.48	31,889	3,960
1978-79	4,140	2,196	7.58	2.22	31,386	4,875
1979-80	4,173	939	8.11	2.97	33,861	2,790
1980-81	3,473	200	10.39	3.45	36,089	690
1981-82	3,786	200	10.33	3.00	39,112	600
1982-83	4,154	60	10.60	3.00	44,041	180
1983-84	4,210	250	9.22	4.50	38,824	1,125

1/ Data prior to crop years 1976-77 for the processing segment are not published separately in order to avoid disclosing individual operations but included in "other" vegetables.

Snap beans: Production sold, for fresh market monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1979-80	103	590	617	474	433	490	750	673	43	4,173
1980-81	136	637	607	210	83	376	797	587	40	3,473
1981-82	120	563	660	343	317	733	660	367	23	3,786
1982-83	134	600	763	427	373	427	717	636	77	4,154
1983-84	77	720	763	240	290	873	690	530	27	4,210
					Percent					
1979-80	2.5	14.1	14.8	11.4	10.4	11.7	18.0	16.1	1.0	100.0
1980-81	3.9	18.3	17.5	6.0	2.4	10.8	23.0	16.9	1.2	100.0
1981-82	3.2	14.9	17.4	9.0	8.4	19.4	17.4	9.7	.6	100.0
1982-83	3.2	14.4	18.4	10.3	9.0	10.3	17.3	15.3	1.8	100.0
1983-84	1.9	17.1	18.1	5.7	6.9	20.7	16.4	12.6	.6	100.0

Snap beans: Average value per bushel for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1979-80	8.40	8.90	8.00	9.90	9.85	9.35	6.10	6.40	8.90	8.11
1980-81	8.15	7.75	11.50	16.95	16.50	12.75	10.70	7.80	5.75	10.39
1981-82	9.20	8.50	10.75	13.80	13.35	8.70	10.30	10.15	9.05	10.33
1982-83	6.10	12.30	7.95	11.55	14.80	13.95	9.75	9.00	9.35	10.60
1983-84	7.15	7.00	8.10	18.55	16.10	7.60	9.65	8.15	11.20	9.22

Snap beans: Acreage and production for fresh market by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per Acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West	560	550	111	61
North Central 1/				
North	4,600	4,150	79	328
West Central	1,990	1,800	81	146
East Central	--	--	--	--
Southwest	--	--	--	--
Everglades 2/				
Southeast	38,990	37,500	98	3,675
State	46,200	44,000	96	4,210

1/ Included with north. 2/ Included with southeast.

Snap beans: Acreage harvested for fresh market by selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Alachua	1,750	1,550	1,550	2,050	1,900	1,900
Broward	5,400	6,500	4,000	4,000	3,400	2,800
Dade (bush)	4,150	7,000	10,000	13,800	17,400	18,000
Dade (pole)	3,250	2,750	2,500	2,500	2,600	3,100
Gadsden	1,400	900	750	650	700	500
Hillsborough	1,600	1,700	1,650	1,900	1,300	1,400
Palm Beach (East)	20,100	22,250	17,500	16,700	15,300	13,000
Palm Beach (West) 1/						
Other counties	2,950	4,350	3,150	4,700	3,800	3,300
State	40,600	47,000	41,100	46,300	46,400	44,000

1/ Included with other counties.

Cabbage: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1969-70	17,700	16,700	330	5,515	2.89	15,960
1970-71	18,700	17,600	387	6,808	2.03	13,819
1971-72	19,100	17,600	406	7,140	2.20	15,741
1972-73	18,300	17,400	444	7,726	3.09	23,839
1973-74	19,600	17,800	453	8,060	2.18	17,571
1974-75	17,400	16,900	532	8,989	2.91	26,115
1975-76	18,200	17,200	483	8,300	2.32	19,262
1976-77	17,100	16,300	453	7,385	6.53	48,225
1977-78	17,700	16,500	395	6,513	4.59	29,873
1978-79	18,300	17,800	472	8,408	6.17	51,907
1979-80	18,600	15,800	454	7,170	3.05	21,866
1980-81	17,600	15,800	459	7,260	3.73	27,115
1981-82	16,500	14,200	411	5,841	5.75	33,611
1982-83	16,300	14,700	438	6,438	3.52	22,687
1983-84	19,000	11,000	423	4,658	8.75	40,736

Cabbage: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 crates				
1979-80	4	411	1,119	1,462	1,721	1,545	883	25	7,170
1980-81	73	536	732	1,064	1,796	1,863	1,196	--	7,260
1981-82	1/58	470	1,062	638	1,328	1,700	532	53	5,841
1982-83	1/40	413	1,017	1,317	1,317	1,196	959	179	6,438
1983-84	64	360	296	296	636	1,440	1,440	126	4,658
					Percent				
1979-80	.1	5.7	15.6	20.4	24.0	21.6	12.3	.3	100.0
1980-81	1.0	7.4	10.1	14.6	24.7	25.7	16.5	--	100.0
1981-82	1/1.0	8.1	18.2	10.9	22.7	29.1	9.1	.9	100.0
1982-83	1/ .6	6.4	15.8	20.5	20.5	18.5	14.9	2.8	100.0
1983-84	1.4	7.7	6.4	6.4	13.6	30.9	30.9	2.7	100.0

1/ October included with November.

Cabbage: Average value per crate for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars				
1979-80	3.50	3.35	2.85	2.50	2.50	3.30	4.65	4.65	3.05
1980-81	7.70	5.25	5.30	3.55	3.50	3.20	3.25	--	3.73
1981-82	6.90	3.95	5.30	6.60	4.55	5.75	9.95	10.60	5.75
1982-83	6.75	3.90	3.25	3.20	3.10	3.56	4.50	4.00	3.52
1983-84	8.50	6.35	14.50	16.80	16.45	8.00	4.50	3.50	8.75

Cabbage: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Hastings	12,200	6,100	390	2,379
Other North & West	300	150	380	57
North Central	3,800	2,400	422	1,013
West Central	1,100	750	460	345
South	1,600	1,600	540	864
State	19,000	11,000	423	4,658

Cabbage: Acreage harvested by selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Flagler	2,250	2,000	1,900	1,800	1,900	1,300
Hillsborough	350	500	500	200	200	200
Lake & Orange	950	1,100	1,000	800	900	800
Manatee	500	650	550	350	400	300
Putnam	2,550	2,400	2,600	2,700	2,700	1,800
Seminole	1,900	1,450	1,200	1,000	1,200	1,000
St. Johns	4,900	4,500	4,700	4,700	4,500	3,000
Volusia	750	500	600	600	700	500
Other counties	3,650	2,700	2,750	2,050	2,200	2,100
State	17,800	15,800	15,800	14,200	14,700	11,000

Celery: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage: Planted	Acreage: Harvested	Yield per acre	Production	Value per crate	Total value
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1969-70	12,900	11,300	592	6,687	3.73	24,952
1970-71	12,800	11,600	671	7,788	2.54	19,752
1971-72	12,600	11,600	661	7,668	4.94	37,904
1972-73	12,700	11,500	705	8,102	3.84	31,125
1973-74	12,200	10,400	641	6,665	3.19	21,285
1974-75	11,500	10,600	655	6,940	3.73	25,877
1975-76	10,400	9,700	687	6,665	6.14	40,930
1976-77	10,700	10,100	578	5,833	6.70	39,082
1977-78	11,300	10,900	588	6,410	7.36	47,178
1978-79	12,300	11,700	695	8,135	6.78	55,142
1979-80	12,700	12,200	673	8,210	5.70	46,774
1980-81	11,700	10,400	605	6,291	7.09	44,613
1981-82	10,100	9,500	537	5,097	7.58	38,639
1982-83	9,700	9,400	666	6,257	8.77	54,880
1983-84	9,500	9,200	672	6,180	10.44	64,546

Celery: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
					1,000 crates					
1979-80	207	618	1,123	1,240	1,512	1,650	1,508	352	--	8,210
1980-81	92	616	1,005	1,060	1,340	1,283	615	280	--	6,291
1981-82	162	438	720	495	945	989	1,033	315	--	5,097
1982-83	115	608	720	663	1,052	1,107	1,273	663	55	6,256
1983-84	218	774	570	830	1,142	1,193	1,038	415	--	6,180
					Percent					
1979-80	2.5	7.5	13.7	15.1	18.4	20.1	18.4	4.3	--	100.0
1980-81	1.5	9.8	16.0	16.8	21.3	20.4	9.8	4.4	--	100.0
1981-82	3.2	8.6	14.1	9.7	18.5	19.4	20.3	6.2	--	100.0
1982-83	1.9	9.7	11.5	10.6	16.8	17.7	20.3	10.6	.9	100.0
1983-84	3.5	12.6	9.2	13.4	18.5	19.3	16.8	6.7	--	100.0

Celery: Average value per crate for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
					Dollars					
1979-80	6.35	6.00	6.35	5.00	5.30	5.70	6.00	5.60	—	5.70
1980-81	8.90	9.65	8.50	6.20	5.00	6.10	9.60	8.30	—	7.09
1981-82	8.65	7.50	8.15	9.20	7.70	6.20	7.50	8.10	—	7.58
1982-83	6.30	5.50	4.85	5.40	6.35	12.40	12.90	9.50	8.70	8.77
1983-84	11.30	14.65	14.45	13.75	9.05	7.60	8.00	8.05	—	10.44

Celery: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Central	1,850	1,700	653	1,110
Everglades	7,650	7,500	676	5,070
State	9,500	9,200	672	6,180

Celery: Acreage harvested by areas, Florida, crop years 1978-79 through 1983-84

Areas	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Central	1,450	1,700	1,500	1,600	1,450	1,700
Everglades	10,250	10,500	8,900	7,900	7,950	7,500
State	11,700	12,200	10,400	9,500	9,400	9,200

Carrots: Acreage, production and value, Florida, crop years 1979-80 through 1983-84

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1979-80	9,600	9,300	145	1,349	8.90	12,006
1980-81	11,000	10,500	130	1,365	12.30	16,790
1981-82	10,500	9,400	98	921	14.30	13,170
1982-83	10,600	10,000	110	1,100	10.50	11,550
1983-84	12,000	10,600	69	730	14.60	10,658

Sweet Corn: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage: Planted	Acreage: Harvested	Yield per acre	Production	Value per crate	Total value
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1969-70	65,400	56,900	165	9,388	2.86	26,868
1970-71	69,100	60,900	173	10,564	2.63	27,751
1971-72	62,800	55,700	195	10,857	2.71	29,470
1972-73	54,500	52,900	244	12,888	2.95	37,966
1973-74	54,400	49,900	237	11,845	3.18	37,706
1974-75	55,200	52,700	227	11,988	3.77	45,141
1975-76	60,400	57,400	231	13,243	3.64	48,182
1976-77	63,300	50,300	238	11,990	3.68	44,070
1977-78	64,000	56,500	224	12,674	3.89	49,238
1978-79	58,400	54,500	222	12,112	4.25	51,423
1979-80	57,200	51,800	215	11,157	5.03	56,138
1980-81	57,800	51,900	217	11,259	4.82	54,246
1981-82	55,400	50,100	215	10,764	5.68	61,167
1982-83	62,500	57,700	196	11,281	5.74	64,745
1983-84	59,900	55,200	198	10,936	5.58	61,016

Sweet Corn: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates					
1979-80	424	664	755	598	557	909	1,376	3,045	2,248	581	11,157
1980-81	640	962	536	364	90	274	1,460	3,283	3,376	274	11,259
1981-82	531	757	607	267	88	443	2,750	3,105	2,040	176	10,764
1982-83	657	731	486	281	188	376	848	3,481	3,481	752	11,281
1983-84	700	969	586	88	174	260	1,043	3,645	3,038	433	10,936
						Percent					
1979-80	3.8	5.9	6.8	5.4	5.0	8.1	12.3	27.3	20.2	5.2	100.0
1980-81	5.7	8.5	4.8	3.2	.8	2.4	13.0	29.2	30.0	2.4	100.0
1981-82	4.9	7.0	5.7	2.5	.8	4.1	25.6	28.8	19.0	1.6	100.0
1982-83	5.8	6.5	4.3	2.5	1.7	3.3	7.5	30.9	30.9	6.6	100.0
1983-84	6.4	8.9	5.3	.8	1.6	2.4	9.5	33.3	27.8	4.0	100.0

1/ September included with October.

Sweet Corn: Average value per crate for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars						
1979-80	5.05	5.90	4.60	4.05	5.60	6.20	6.00	5.30	4.60	5.00	4.85	5.03
1980-81	5.45	5.80	4.75	5.10	6.40	8.95	8.40	5.25	4.55	4.15	3.95	4.82
1981-82	6.55	6.55	4.65	5.75	7.25	9.70	8.50	4.75	5.60	6.20	5.55	5.68
1982-83	6.10	6.15	6.55	7.70	8.05	9.95	10.25	7.40	5.40	4.50	4.45	5.74
1983-84	—	4.65	4.35	5.45	12.20	11.60	8.80	6.95	5.45	5.05	5.60	5.58

Sweet Corn: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
West 1/				
North	1,400	1,400	175	245
North Central	15,000	14,400	249	3,588
West Central 2/				
East Central	—	—	—	—
Southwest 3/				
Everglades	29,550	26,700	183	4,881
Southeast	13,950	12,700	175	2,222
State	59,900	55,200	198	10,936

1/ West included with North. 2/ West Central included with North Central. 3/ Southwest included with Southeast.

Sweet Corn: Acreage harvested by areas, Florida, crop years 1978-79 through 1983-84

Areas	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
West 1/						
North	1,300	700	900	1,000	1,200	1,400
North Central	11,700	12,150	12,700	12,700	13,000	14,400
West Central 2/						
Southwest 3/						
Everglades	29,000	25,900	27,200	25,300	29,300	26,700
Southeast	12,500	13,050	11,100	11,100	14,200	12,700
State	54,500	51,800	51,900	50,100	57,700	55,200

1/ West included with North. 2/ West Central included with North Central. 3/ Southwest included with Southeast.

Cucumbers: Acreage and yield, Florida, crop years 1969-70 through 1983-84 1/

Crop year	Planted			Harvested			Yield per acre		
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & Proc	Fresh	Proc
	Acres						Bushels		
1969-70		17,200			15,000			164	
1970-71		16,800			14,100			178	
1971-72		15,900			14,500			219	
1972-73		15,300			14,400			214	
1973-74		14,100			13,000			202	
1974-75		15,000			14,600			241	
1975-76		16,000			15,400			246	
1976-77	22,200	16,100	6,100	20,700	15,000	5,700	203	221	155
1977-78	23,100	16,500	6,600	22,000	15,000	6,200	220	246	155
1978-79	23,300	16,600	6,700	22,000	15,700	6,300	238	268	164
1979-80	23,100	15,400	7,700	21,700	14,500	7,200	235	280	145
1980-81	21,200	15,800	5,400	19,900	14,900	5,000	241	273	145
1981-82		16,100			15,300			308	
1982-83		15,900			15,000			316	
1983-84		16,000			15,100			307	

Cucumbers: Production and value, Florida, crop years 1969-70 through 1983-84 1/

Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
	1,000 bushels		Dollars		1,000 dollars	
1969-70	2,467		4.15		10,249	
1970-71	2,507		4.40		11,038	
1971-72	3,175		4.56		14,477	
1972-73	3,075		4.29		13,184	
1973-74	2,624		5.58		14,643	
1974-75	3,513		5.24		18,404	
1975-76	3,791		4.17		15,806	
1976-77	3,318	882	5.95	4.77	19,726	4,210
1977-78	3,884	960	5.77	5.03	22,398	4,831
1978-79	4,209	1,031	7.61	5.42	32,050	5,585
1979-80	4,056	1,047	8.67	10.01	35,168	10,483
1980-81	4,072	727	8.85	8.09	36,054	5,880
1981-82	4,707		7.00		32,970	
1982-83	4,742		7.77		36,851	
1983-84	4,635		7.33		33,971	

1/ Data prior to 1976-77 for the processing segment are not published separately in order to avoid disclosing individual operations but included in "other" vegetables. Pickles processed in 1981-82 to date are also included in "other" vegetables.

Cucumbers: Production sold, for fresh market monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1979-80	282	705	362	142	78	49	473	1,716	249	4,056
1980-81	1/ 573	795	294	129	54	67	824	1,158	178	4,072
1981-82	409	836	409	113	93	484	1,196	1,025	142	4,707
1982-83	293	760	624	194	78	111	531	1,453	2/ 698	4,742
1983-84	220	824	585	111	91	336	897	1,262	309	4,635
					Percent					
1979-80	7.0	17.4	8.9	3.5	1.9	1.2	11.7	42.3	6.1	100.0
1980-81	1/ 14.1	19.5	7.2	3.2	1.3	1.7	20.2	28.4	4.4	100.0
1981-82	8.7	17.7	8.7	2.4	2.0	10.3	25.4	21.8	3.0	100.0
1982-83	6.2	16.0	13.2	4.1	1.6	2.3	11.2	30.6	2/ 14.8	100.0
1983-84	4.7	17.8	12.6	2.4	2.0	7.2	19.4	27.2	6.7	100.0

1/ September included with October. 2/ July included with June.

Cucumbers: Average value per bushel for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars					
1979-80	9.20	11.35	9.50	8.45	8.45	14.30	15.10	5.70	6.20	—	8.67
1980-81	5.50	10.90	13.20	10.25	19.25	14.35	8.60	7.55	6.15	—	8.85
1981-82	5.50	6.85	7.25	14.30	12.45	7.85	6.15	7.05	6.85	—	7.00
1982-83	6.30	6.60	7.15	10.80	14.50	19.25	13.50	6.05	6.05	6.05	7.77
1983-84	4.45	5.00	4.80	11.00	9.90	11.40	9.25	7.15	8.95	—	7.33

Cucumbers: Acreage and production for fresh market by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West 1/				
North	2,060	1,950	389	564
North Central	1,000	900	280	252
East Central 2/				
West Central	4,410	4,150	302	1,253
Southwest	6,720	6,400	319	2,042
Everglades 3/				
Southeast	1,810	1,700	308	524
State	16,000	15,100	307	4,635

1/ Included in North. 2/ Included in West Central. 3/ Included in Southeast.

Cucumbers: Acreage harvested for fresh market by selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
	Acres					
Alachua	1,100	1,000	1,100	1,050	1,000	1,150
Collier	2,600	2,350	2,450	2,500	2,100	1,900
Dade 1/						
Desoto	1,100	1,000	950	900	700	800
Hardee	2,350	2,100	2,150	2,300	2,700	2,800
Hendry	1,750	1,600	1,650	1,700	1,600	1,500
Hillsborough	300	350	300	300	350	350
Lee	1,500	1,350	1,400	1,450	1,450	1,600
Manatee	1/	1/	1/	550	750	650
Palm Beach (East)	850	850	900	900	1,200	1,300
Seminole	100	100	100	150	250	200
Sumter	550	600	600	550	400	300
Volusia	100	100	80	90	100	100
Other counties	3,400	3,100	3,220	2,860	2,400	2,450
State	15,700	14,500	14,900	15,300	15,000	15,100

1/ Included in other counties.

Eggplant: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1969-70	2,050	2,000	376	752	3.62	2,722
1970-71	1,950	1,870	511	955	2.81	2,682
1971-72	1,800	1,750	597	1,045	3.12	3,257
1972-73	1,850	1,800	596	1,073	3.48	3,734
1973-74	1,850	1,800	643	1,158	3.62	4,189
1974-75	2,200	2,150	692	1,488	3.71	5,521
1975-76	2,400	2,300	688	1,582	3.06	4,841
1976-77	2,250	1,950	701	1,367	3.90	5,332
1977-78	2,400	2,250	660	1,485	3.80	5,636
1978-79	3,100	2,800	585	1,639	4.14	6,784
1979-80	3,100	2,800	600	1,679	4.36	7,328
1980-81	3,100	2,800	592	1,658	5.67	9,394
1981-82	2,640	2,530	657	1,661	5.76	9,568
1982-83	2,590	2,500	666	1,666	5.06	8,429
1983-84	2,300	2,100	710	1,491	5.84	8,713

Eggplant: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 bushels					
1979-80	194	230	182	191	115	76	145	236	255	55	1,679
1980-81	176	273	203	161	82	39	182	273	230	39	1,658
1981-82	158	233	209	170	64	148	212	255	191	21	1,661
1982-83	145	267	221	215	94	51	94	236	270	73	1,666
1983-84	128	215	212	103	45	112	179	246	206	45	1,491
						Percent					
1979-80	11.6	13.7	10.8	11.4	6.9	4.5	8.6	14.0	15.2	3.3	100.0
1980-81	10.6	16.5	12.2	9.7	4.9	2.4	11.0	16.5	13.9	2.3	100.0
1981-82	9.5	14.0	12.6	10.2	3.9	8.9	12.8	15.3	11.5	1.3	100.0
1982-83	8.7	16.0	13.3	12.9	5.6	3.1	5.6	14.2	16.2	4.4	100.0
1983-84	8.6	14.4	14.2	7.0	3.0	7.5	12.0	16.5	13.8	3.0	100.0

1/ September included with October.

Eggplant: Average value per bushel for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars						
1979-80	4.15	4.55	3.70	3.05	3.35	5.15	5.85	6.45	5.95	3.30	3.15	4.36
1980-81	5.35	4.25	4.30	5.60	7.25	8.05	9.45	5.65	6.65	4.80	4.80	5.67
1981-82	6.00	5.65	5.15	4.90	5.45	6.45	5.25	6.15	6.85	6.00	5.25	5.76
1982-83	3.15	3.00	4.40	2.95	4.10	10.05	9.75	10.25	5.95	4.30	4.30	5.06
1983-84	—	4.90	4.55	2.85	4.95	10.50	7.45	5.55	4.95	7.20	6.20	5.84

Eggplant: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West 1/				
North	230	220	540	119
North Central	380	350	550	193
West Central	80	80	610	41
East Central	—	—	—	--
Southwest	270	240	610	146
Everglades	—	—	—	--
Southeast	1,340	1,210	820	992
State	2,300	2,100	710	1,491

1/ West included with North.

Eggplant: Acreage harvested by selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Alachua	300	270	260	160	200	130
Broward	220	240	250	230	190	230
Palm Beach (East)	1,000	1,020	1,080	1,000	1,370	850
Other counties	1,280	1,270	1,210	1,140	740	890
State	2,800	2,800	2,800	2,530	2,500	2,100

Escarole: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1969-70	8,100	6,600	480	3,168	1.72	5,457
1970-71	7,400	6,800	500	3,400	2.23	7,565
1971-72	9,200	7,900	440	3,476	1.86	6,448
1972-73	8,100	6,500	582	3,784	2.27	8,578
1973-74	7,900	6,000	516	3,096	2.27	7,015
1974-75	7,000	5,700	584	3,328	2.61	8,688
1975-76	6,700	5,800	532	3,088	3.19	9,860
1976-77	6,900	6,000	513	3,080	4.07	12,521
1977-78	6,600	6,100	535	3,264	4.63	15,124
1978-79	7,100	6,500	515	3,348	4.05	13,547
1979-80	7,500	6,300	481	3,028	3.72	11,263
1980-81	7,500	6,200	470	2,912	3.91	11,376
1981-82	5,900	5,300	512	2,712	6.65	18,024
1982-83	6,200	5,600	519	2,908	5.17	15,039
1983-84	6,250	5,700	505	2,876	4.92	14,136

Escarole: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 crates				
1979-80	—	308	428	448	460	532	504	348	3,028
1980-81	20	276	408	396	420	576	464	352	2,912
1981-82	32	232	396	248	412	532	532	1/ 328	2,712
1982-83	8	264	420	444	400	420	508	1/ 444	2,908
1983-84	24	272	440	404	472	536	428	300	2,876
					Percent				
1979-80	—	10.2	14.1	14.8	15.2	17.6	16.6	11.5	100.0
1980-81	.7	9.5	14.0	13.6	14.4	19.8	15.9	12.1	100.0
1981-82	1.2	8.5	14.6	9.2	15.2	19.6	19.6	1/ 12.1	100.0
1982-83	.3	9.1	14.4	15.3	13.8	14.4	17.5	1/ 15.2	100.0
1983-84	.8	9.5	15.3	14.0	16.4	18.6	15.0	10.4	100.0

1/ June included in May.

Escarole: Average value per crate for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1979-80	—	4.45	3.30	3.05	3.20	3.25	4.35	4.80	—	3.72
1980-81	4.25	3.95	3.75	4.45	3.80	3.70	3.50	4.30	—	3.91
1981-82	4.75	5.35	8.55	10.95	8.75	4.10	4.70	8.45	10.75	6.65
1982-83	3.50	4.00	5.00	5.05	4.00	5.75	5.60	6.10	6.25	5.17
1983-84	5.00	5.00	4.10	7.90	4.30	3.45	4.60	6.10	—	4.92

Escarole: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Central	2,000	1,800	515	926
Everglades	4,250	3,900	500	1,950
State	6,250	5,700	505	2,876

Escarole: Acreage harvested by areas, Florida, crop years 1978-79 through 1983-84

Areas	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Central	1,350	1,550	1,800	1,750	1,750	1,800
Everglades	5,150	4,750	4,400	3,550	3,850	3,900
State	6,500	6,300	6,200	5,300	5,600	5,700

Lettuce: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1969-70	7,400	4,400	89	392	7.64	2,995
1970-71	6,800	4,800	120	576	7.97	4,591
1971-72	7,400	5,500	110	605	10.80	6,534
1972-73	7,300	5,900	177	1,044	8.65	9,032
1973-74	9,300	7,000	165	1,154	6.72	7,759
1974-75	8,600	7,100	181	1,287	8.95	11,513
1975-76	9,400	8,000	184	1,473	10.35	15,247
1976-77	11,700	9,500	151	1,430	12.34	17,650
1977-78	11,400	10,000	195	1,952	19.09	37,272
1978-79	14,100	12,900	199	2,562	18.75	48,032
1979-80	15,400	13,900	193	2,688	13.67	36,750
1980-81	16,700	14,200	188	2,671	13.39	35,759
1981-82	14,100	12,300	183	2,250	25.16	56,599
1982-83	14,400	12,900	190	2,451	18.83	46,151
1983-84	15,600	13,000	179	2,328	16.84	39,210

Lettuce: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 cwt				
1979-80	--	81	257	408	422	530	683	307	2,688
1980-81	7	49	319	413	367	551	758	207	2,671
1981-82	5	59	391	287	377	556	467	108	2,250
1982-83	--	81	394	435	277	356	454	454	2,451
1983-84	4	79	355	208	491	681	378	132	2,328
					Percent				
1979-80	--	3.0	9.6	15.2	15.7	19.7	25.4	11.4	100.0
1980-81	.3	1.8	11.9	15.5	13.7	20.6	28.4	7.8	100.0
1981-82	.2	2.6	17.4	12.8	16.8	24.7	20.7	4.8	100.0
1982-83	--	3.3	16.1	17.8	11.3	14.5	18.5	18.5	100.0
1983-84	.2	3.4	15.2	8.9	21.1	29.3	16.2	5.7	100.0

Lettuce: Average value per cwt for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Average
					Dollars				
1979-80	--	19.00	12.10	10.00	10.90	14.00	15.20	18.50	13.67
1980-81	22.10	27.10	16.00	12.70	12.40	12.90	11.60	16.60	13.39
1981-82	23.40	24.70	31.50	38.00	23.00	19.00	22.50	18.80	25.16
1982-83	--	22.20	19.80	17.20	12.30	15.60	21.50	22.70	18.83
1983-84	20.00	21.40	24.00	18.50	15.60	15.30	13.70	14.20	16.84

Lettuce: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
Central	2,550	1,800	155	278
Everglades	13,050	11,200	183	2,050
State	15,600	13,000	179	2,328

Lettuce: Acreage harvested by areas, Florida, crop years 1978-79 through 1983-84

Areas	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Central	1,700	1,600	1,700	1,550	1,650	1,800
Everglades	11,200	12,300	12,500	10,750	11,250	11,200
State	12,900	13,900	14,200	12,300	12,900	13,000

Green Peppers: Acreage, production, and value, Florida,
crop years 1969-70 through 1983-84

Crop year	Acreage Planted	Acreage Harvested	Yield per acre	Production	Value per bushel	Total value
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1969-70	15,700	12,800	268	3,432	5.58	19,164
1970-71	15,400	13,600	335	4,560	3.90	17,772
1971-72	14,100	12,800	435	5,564	4.09	22,772
1972-73	14,800	14,100	459	6,468	4.14	26,762
1973-74	14,100	13,400	473	6,336	4.90	31,034
1974-75	15,600	14,900	510	7,604	4.96	37,695
1975-76	16,800	15,900	454	7,220	5.45	39,326
1976-77	21,100	16,800	400	6,720	5.66	38,054
1977-78	20,400	18,800	434	8,164	5.17	42,188
1978-79	19,800	18,100	445	8,056	6.13	49,413
1979-80	18,700	17,300	414	7,156	7.13	51,035
1980-81	20,400	18,300	435	7,968	8.10	64,516
1981-82	21,500	19,300	412	7,944	7.00	55,592
1982-83	21,400	19,700	482	9,492	9.45	89,687
1983-84	23,000	20,700	467	9,660	7.75	74,833

Green Peppers: Production sold, monthly, Florida,
crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1979-80	28	400	868	708	780	800	928	1,892	752	7,156
1980-81	52	688	1,024	808	372	248	1,612	2,232	932	7,968
1981-82	84	928	1,052	940	472	884	1,704	1,468	412	7,944
1982-83	72	964	1,372	1,416	920	920	1,276	1,348	1,204	9,492
1983-84	52	776	1,680	928	500	860	1,932	2,004	928	9,660
					Percent					
1979-80	.4	5.6	12.1	9.9	10.9	11.2	13.0	26.4	10.5	100.0
1980-81	.7	8.6	12.8	10.2	4.7	3.1	20.2	28.0	11.7	100.0
1981-82	1.1	11.7	13.2	11.8	5.9	11.1	21.5	18.5	5.2	100.0
1982-83	.7	10.2	14.5	14.9	9.7	9.7	13.4	14.2	12.7	100.0
1983-84	.6	8.0	17.4	9.6	5.2	8.9	20.0	20.7	9.6	100.0

Green Peppers: Average value per bushel for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1979-80	7.35	6.60	10.05	6.75	5.75	6.65	9.05	6.20	6.20	7.13
1980-81	9.40	8.05	8.45	8.20	17.20	20.65	9.00	5.50	5.25	8.10
1981-82	8.30	6.65	6.90	6.55	8.90	7.05	6.20	8.20	5.35	7.00
1982-83	7.95	5.50	5.20	9.90	16.40	13.75	11.25	9.50	6.50	9.45
1983-84	8.75	8.70	5.45	8.75	14.75	9.30	7.15	7.80	5.90	7.75

Green Peppers: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West	—	—	—	--
North	2,750	2,500	400	1,000
North Central	1,820	1,700	376	639
West Central	2,060	1,900	472	897
East Central	—	—	—	--
Southwest	7,680	6,600	420	2,772
Everglades 1/				
Southeast	8,690	8,000	544	4,352
State	23,000	20,700	467	9,660

1/ Everglades included with Southeast.

Green Peppers: Acreage harvested by selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Alachua	900	950	1,000	1,100	1,100	1,500
Broward	140	130	280	330	550	700
Charlotte	550	470	550	620	600	500
Collier	4,700	4,050	4,000	3,800	3,400	3,000
Hardee	100	100	140	180	120	150
Hendry	2,200	1,850	1,760	1,700	1,600	1,300
Hillsborough	980	1,100	1,100	1,000	1,250	1,300
Lee	2,280	1,950	1,800	1,900	1,750	1,650
Palm Beach (East)	2,650	2,600	3,400	4,000	5,300	6,100
Seminole	550	700	600	600	400	500
Sumter	650	850	900	700	900	1,000
Volusia	200	250	210	220	200	200
Other counties	2,200	2,300	2,560	3,150	2,100	2,800
State	18,100	17,300	18,300	19,300	19,700	20,700

Potatoes: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
Winter:						
1979	9,700	8,600	185	1,591	7.15	11,376
1980	8,600	8,500	195	1,658	10.30	17,077
1981	8,400	8,400	155	1,302	20.40	26,561
1982	7,500	7,200	185	1,332	13.80	18,382
1983	6,800	6,600	140	924	14.80	13,675
1984	7,600	7,400	160	1,184	17.30	20,485
Spring (Hastings):						
1979	20,000	18,500	230	4,255	4.15	17,658
1980	20,000	18,000	195	3,510	5.05	17,726
1981	21,000	20,500	245	5,023	8.50	42,696
1982	24,000	23,500	230	5,405	7.50	40,538
1983	24,000	23,500	210	4,935	8.10	39,974
1984	26,000	25,000	260	6,500	7.35	47,775
Spring (Other):						
1979	1,000	900	180	162	8.65	1,401
1980	1,000	800	170	136	10.40	1,414
1981	1,100	1,000	240	240	15.60	3,744
1982	1,300	1,200	210	252	13.30	3,352
1983	1,300	1,200	155	186	12.70	2,362
1984	1,300	1,200	200	240	9.45	2,268
All seasons:						
1969-70	37,700	36,700	162	5,936	3.88	23,055
1970-71	36,400	36,300	134	4,862	4.00	19,438
1971-72	33,700	32,600	141	4,606	3.46	15,933
1972-73	30,200	30,200	182	5,510	5.49	30,275
1973-74	31,300	30,900	179	5,533	7.72	42,715
1974-75	27,600	27,500	194	5,344	4.64	24,813
1975-76	31,900	31,000	203	6,293	6.66	41,931
1976-77	30,500	30,100	206	6,207	6.71	41,670
1977-78	32,800	32,300	175	5,658	6.21	35,171
1978-79	30,700	28,000	215	6,008	5.06	30,435
1979-80	29,600	27,300	194	5,304	6.80	36,217
1980-81	30,500	29,900	220	6,565	11.10	73,001
1981-82	30,800	31,900	219	6,989	8.90	62,272
1982-83	32,100	31,300	193	6,045	9.25	56,011
1983-84	34,900	33,600	236	7,924	8.90	70,526

Potatoes: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Jan	Feb	Mar	Apr	May	June 1/	Total
				1,000 cwt			
1979-80	16	148	512	934	2,201	1,468	5,279
1980-81	—	130	220	1,385	3,701	1,100	6,536
1981-82	26	116	464	1,735	3,442	1,138	6,921
1982-83	9	110	303	680	2,947	1,969	6,018
1983-84	12	106	400	2,271	3,611	1,487	7,889
				Percent			
1979-80	.3	2.8	9.7	17.7	41.7	27.8	100.0
1980-81	—	2.0	3.4	21.2	56.6	16.8	100.0
1981-82	.4	1.7	6.7	25.1	49.7	16.4	100.0
1982-83	.2	1.8	5.0	11.3	49.0	32.7	100.0
1983-84	.1	1.3	5.1	28.8	45.8	18.9	100.0

1/ Includes small quantities sold in July.

Potatoes: Average value per cwt for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Jan	Feb	Mar	Apr	May	June	Average
				Dollars			
1979-80	12.00	11.20	10.20	9.82	5.71	4.94	6.85
1980-81	---	22.20	25.40	16.80	8.69	7.80	11.10
1981-82	17.00	16.80	13.40	11.40	6.90	7.85	8.90
1982-83	13.30	13.30	18.10	12.20	9.65	6.10	9.25
1983-84	20.00	20.00	16.10	11.00	7.70	5.80	8.90

Potatoes: Acreage and production by areas,
Florida, 1983-84 crop year

Seasons and areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
Spring				
Hastings	26,000	25,000	260	6,500
Other Spring 1/	1,300	1,200	200	240
Winter				
Southwest	1,500	1,500	199	299
Southeast	6,100	5,900	150	885
State	34,900	33,600	236	7,924

1/ Includes West, North, Central, and Martin County (Spring).

Potatoes: Acreage harvested by selected counties,
Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
	Acres					
Dade	6,000	6,750	6,400	5,200	5,100	5,400
Flagler	1,700	1,500	1,700	2,500	2,500	2,800
Putnam	2,800	2,500	3,200	4,000	4,000	4,200
St. Johns	14,000	14,000	15,600	1,700	17,000	18,000
Other counties	3,500	2,550	3,000	3,200	2,700	3,200
Winter total	8,600	8,500	8,400	7,200	6,600	7,400
Spring total	19,400	18,800	21,500	24,700	24,700	26,200
State total	28,000	27,300	29,900	31,900	31,300	33,600

Radishes: Acreage, production, and value, Florida, crop years 1974-75 through 1983-84

Crop year	Acreage: Planted	Acreage: Harvested	Yield per acre	Production	Value per carton	Total value
	Acres		Cartons	1,000 cartons	Dollars	1,000 dollars
1974-75	31,000	27,400	300	8,220	2.04	16,769
1975-76	29,200	25,700	293	7,540	2.10	15,834
1976-77	31,000	27,300	291	7,933	2.06	16,303
1977-78	32,000	28,200	287	8,087	2.74	22,198
1978-79	33,600	29,600	273	8,093	2.18	17,603
1979-80	32,600	28,400	247	7,007	3.30	23,122
1980-81	32,900	29,000	247	7,153	2.79	19,957
1981-82	27,700	24,500	240	5,880	4.05	23,814
1982-83	27,400	24,700	247	6,093	4.58	27,877
1983-84	28,800	25,400	207	5,267	4.36	22,989

Radishes: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 cartons					
1979-80	280	700	980	913	840	1,120	1,054	1,053	67	7,007
1980-81	500	573	786	927	787	1,147	1,360	1,000	73	7,153
1981-82	473	527	820	526	820	947	707	1,000	60	5,880
1982-83	120	727	794	913	673	673	913	1,160	120	6,093
1983-84	107	527	687	580	1,000	840	580	840	106	5,267
					Percent					
1979-80	4.0	10.0	14.0	13.0	12.0	16.0	15.0	15.0	1.0	100.0
1980-81	7.0	8.0	11.0	13.0	11.0	16.0	19.0	14.0	1.0	100.0
1981-82	8.0	9.0	14.0	9.0	14.0	16.0	12.0	17.0	1.0	100.0
1982-83	2.0	12.0	13.0	15.0	11.0	11.0	15.0	19.0	2.0	100.0
1983-84	2.0	10.0	13.0	11.0	19.0	16.0	11.0	16.0	2.0	100.0

Radishes: Average value per crate for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1979-80	2.10	3.80	3.95	2.70	3.35	2.95	3.10	3.80	3.05	3.30
1980-81	2.20	3.70	3.10	2.45	2.75	2.70	2.75	2.75	2.95	2.79
1981-82	3.30	3.65	3.95	4.65	4.05	2.75	4.65	4.70	2.90	4.05
1982-83	2.90	3.95	3.10	3.50	5.00	9.00	5.95	3.15	3.85	4.58
1983-84	2.45	5.15	3.55	6.20	2.85	3.10	6.30	5.05	5.40	4.36

Squash: Acreage, production, and value, Florida,
crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1969-70	9,400	8,400	131	1,103	5.08	5,602
1970-71	9,800	8,700	146	1,266	4.75	6,012
1971-72	10,400	8,900	152	1,352	5.54	7,488
1972-73	10,800	9,800	151	1,481	5.49	8,128
1973-74	10,900	10,100	145	1,463	5.78	8,459
1974-75	11,800	11,200	160	1,792	6.14	10,997
1975-76	11,900	11,400	154	1,761	6.53	11,508
1976-77	12,600	12,000	158	1,893	5.89	11,156
1977-78	12,350	11,850	143	1,693	4.28	7,253
1978-79	13,850	13,350	139	1,860	7.51	13,971
1979-80	14,000	13,500	174	2,350	9.30	21,855
1980-81	15,600	14,800	159	2,357	9.72	22,904
1981-82	17,400	16,600	168	2,788	9.69	27,029
1982-83	16,700	16,100	179	2,874	11.12	31,949
1983-84	17,700	16,800	177	2,981	10.12	30,173

Squash: Production sold, monthly, Florida,
crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 bushels					
1979-80	14	79	248	314	305	200	207	512	421	50	2,350
1980-81	7	200	288	305	148	55	302	621	388	43	2,357
1981-82	—	186	378	407	219	219	526	545	291	17	2,788
1982-83	9	140	417	379	288	193	212	502	617	117	2,874
1983-84	—	119	417	388	179	269	595	595	388	31	2,981
						Percent					
1979-80	0.6	3.4	10.5	13.4	13.0	8.5	8.8	21.8	17.9	2.1	100.0
1980-81	0.3	8.5	12.2	12.9	6.3	2.3	12.8	26.4	16.5	1.8	100.0
1981-82	—	6.7	13.5	14.6	7.9	7.9	18.9	19.5	10.4	0.6	100.0
1982-83	0.3	4.9	14.5	13.2	10.0	6.7	7.4	17.4	21.5	4.1	100.0
1983-84	—	4.0	14.0	13.0	6.0	9.0	20.0	20.0	13.0	1.0	100.0

Squash: Average value per bushel for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars						
1979-80	7.25	13.55	13.10	9.35	7.20	9.60	12.25	10.00	5.75	6.15	9.30
1980-81	6.00	6.05	11.15	8.85	12.70	16.45	17.45	8.05	6.25	5.55	9.72
1981-82	—	11.30	11.05	11.20	10.30	10.50	8.00	9.80	6.80	6.15	9.69
1982-83	9.25	10.50	11.35	9.25	12.60	12.20	14.30	12.80	8.60	8.00	11.12
1983-84	—	7.15	8.60	8.80	12.60	12.70	9.25	8.15	6.70	6.65	10.12

Squash: Acreage and production by areas. Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West	450	400	155	62
North	2,030	1,900	177	336
North Central	950	900	170	153
West Central	1,210	1,100	179	197
East Central	540	500	184	92
Southwest	3,320	3,200	185	592
Southeast	9,200	8,800	176	1,549
State	17,700	16,800	177	2,981

Squash: Acreage harvested by selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Alachua	800	800	850	950	950	900
Broward	500	600	650	750	650	650
Collier	1,500	1,550	1,700	1,550	1,800	1,900
Dade	3,400	3,600	3,900	4,550	4,550	5,600
Gadsden	400	250	400	250	200	250
Hillsborough	900	950	950	900	900	900
Marion	500	450	500	500	500	500
Palm Beach (East)	1,600	1,700	1,800	2,150	2,100	2,300
Sumter	300	250	350	350	350	250
Other counties	3,450	3,350	3,700	4,650	4,100	3,550
State	13,350	13,500	14,800	16,600	16,100	16,800

Strawberries: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage: Planted	Acreage: Harvested	Yield per acre	Production	Value per flat	Total value
	Acres		Flats	1,000 flats	Dollars	1,000 dollars
1969-70	1,800	1,800	667	1,200	5.53	4,234
1970-71	1,600	1,600	917	1,467	4.19	6,142
1971-72	1,600	1,600	1,042	1,667	3.79	6,320
1972-73	1,400	1,400	1,125	1,575	5.16	8,127
1973-74	1,300	1,300	1,128	1,467	4.57	6,706
1974-75	1,200	1,200	1,375	1,650	5.08	8,375
1975-76	1,400	1,400	1,250	1,750	5.06	8,862
1976-77	1,500	1,500	1,211	1,817	4.93	8,960
1977-78	2,000	2,000	1,209	2,417	6.89	16,646
1978-79	2,400	2,400	1,333	3,200	6.92	22,157
1979-80	2,500	2,500	1,583	3,958	7.06	27,930
1980-81	3,200	3,200	1,750	5,600	4.98	27,888
1981-82	5,000	5,000	1,625	8,125	6.44	52,358
1982-83	5,400	5,400	1,583	8,550	6.14	52,531
1983-84	5,200	5,100	1,417	7,225	5.38	38,842

Strawberries: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Dec	Jan	Feb	Mar	Apr	May	Total
				1,000 flats			
1979-80	—	591	675	2,175	517	—	3,958
1980-81	—	225	675	2,292	2,408	—	5,600
1981-82	—	1,058	1,950	3,983	1,050	84	8,125
1982-83	342	942	425	2,133	4,450	258	8,550
1983-84	217	217	358	3,833	2,308	292	7,225
				Percent			
1979-80	—	14.9	17.0	55.0	13.1	—	100.0
1980-81	—	4.0	12.1	40.9	3.0	—	100.0
1981-82	—	13.0	24.0	49.0	13.0	1.0	100.0
1982-83	4.0	11.0	5.0	25.0	52.0	3.0	100.0
1983-84	3.0	3.0	5.0	53.1	31.9	4.0	100.0

Strawberries: Average value per flat for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Dec	Jan	Feb	Mar	Apr	May	Average
				Dollars			
1979-80	—	7.45	7.70	7.30	4.70	—	7.06
1980-81	—	9.85	7.05	4.90	4.05	—	4.98
1981-82	—	8.10	6.95	6.00	5.65	5.05	6.44
1982-83	10.20	9.70	10.05	6.65	4.50	5.15	6.14
1983-84	16.80	15.60	8.90	5.00	3.60	3.85	5.38

Strawberries: Acreage and production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Flats	1,000 flats
North	500	500	1,036	518
Central	4,500	4,400	1,460	6,224
Southeast	200	200	1,415	283
State	5,200	5,100	1,417	7,225

Strawberries: Acreage harvested by selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
				Acres		
Dade & Broward	100	100	100	100	200	200
Hillsborough & Manatee	2,100	2,200	2,750	4,550	4,700	4,400
Other counties	200	200	350	350	500	500
State	2,400	2,500	3,200	5,000	5,400	5,100

Tomatoes: Acreage and production, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per acre			Production		
	Planted	Harvested	Fresh & proc	Fresh	Proc	Total	Fresh	Proc
	Acres		Cartons			1,000 cartons		
1969-70	52,800	47,400	446	391	55	21,156	18,552	2,604
1970-71	43,000	40,700	643	573	70	26,156	23,324	2,832
1971-72	44,400	43,600	649	597	52	28,316	26,032	2,284
1972-73	46,700	45,800	644	605	39	29,516	27,716	1,800
1973-74	35,500	34,700	850	796	54	29,508	27,624	1,884
1974-75	31,700	31,500	1,083	1,026	57	34,116	32,316	1,800
1975-76	38,700	38,300	966	918	48	36,991	35,151	1,840
1976-77	43,200	34,000	902	854	47	30,652	29,052	1,600
1977-78	42,100	41,500	870	826	44	36,100	34,260	1,840
1978-79	41,300	40,800	1,024	981	43	41,768	40,008	1,760
1979-80	42,900	42,200	1,133	1,102	31	47,812	46,492	1,320
1980-81	47,000	46,300	1,043	1,003	40	48,272	46,432	1,840
1981-82	41,300	40,500	1,293	1,250	43	52,360	50,632	1,728
1982-83	45,600	45,600	1,186	1,154	32	54,080	52,640	1,440
1983-84	49,300	47,600	1,157	1,128	29	55,056	53,712	1,344

Tomatoes: Production and value, Florida, crop years 1969-70 through 1983-84

Crop year	Production			Value per carton		Total Value
	Total	Fresh	Proc	Fresh	Proc	
	1,000 cartons			Dollars		1,000 dollars
1969-70	21,156	18,552	2,604	3.06	.41	57,822
1970-71	26,156	23,324	2,832	3.34	.43	79,181
1971-72	28,316	26,032	2,284	4.01	.43	105,201
1972-73	29,516	27,716	1,800	4.02	.46	112,404
1973-74	29,508	27,624	1,884	4.39	.54	122,342
1974-75	34,116	32,316	1,800	4.57	.57	148,709
1975-76	36,991	35,151	1,840	4.59	.62	162,649
1976-77	30,652	29,052	1,600	5.30	.63	155,019
1977-78	36,100	34,260	1,840	5.28	.65	182,284
1978-79	41,768	40,008	1,760	5.47	.73	220,216
1979-80	47,812	46,492	1,320	5.23	.74	244,240
1980-81	48,272	46,432	1,840	5.49	1.00	256,584
1981-82	52,360	50,632	1,728	5.23	.94	266,306
1982-83	54,080	52,640	1,440	7.39	.94	390,612
1983-84	55,056	53,712	1,344	6.83	.95	367,955

Tomatoes: Production sold, monthly, for fresh market, Florida, crop years 1979-80 through 1983-84

Crop year	1/ Nov	Dec	Jan	Feb	Mar	Apr	May	2/ Jun	Total
					1,000 cartons				
1979-80	5,792	7,080	5,960	4,320	4,620	5,056	11,232	2,432	46,492
1980-81	6,112	7,776	6,184	2,928	976	8,136	12,368	1,952	46,432
1981-82	5,932	7,252	6,368	2,996	5,244	7,864	13,480	1,496	50,632
1982-83	6,208	7,904	7,320	3,852	3,084	6,936	8,860	8,476	52,640
1983-84	6,772	9,356	4,884	2,632	5,636	9,020	11,276	4,136	53,712
					Percent				
1979-80	12.5	15.2	12.8	9.3	9.9	10.9	24.2	5.2	100.0
1980-81	13.2	16.7	13.3	6.3	2.1	17.5	26.7	4.2	100.0
1981-82	11.7	14.3	12.6	5.9	10.4	15.5	26.6	3.0	100.0
1982-83	11.8	15.0	13.9	7.3	5.9	13.2	16.8	16.1	100.0
1983-84	12.6	17.4	9.1	4.9	10.5	16.8	21.0	7.7	100.0

1/ Includes October production. 2/ Includes July production.

Tomatoes: Average value per carton for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars					
1979-80	6.85	7.05	4.90	4.55	3.85	4.75	5.50	5.50	5.00	—	5.23
1980-81	5.25	4.40	4.25	7.95	11.70	12.10	5.55	3.50	5.05	—	5.49
1981-82	5.45	4.60	4.35	6.95	7.80	4.50	4.50	5.05	6.40	—	5.23
1982-83	7.35	8.30	5.00	4.65	9.30	11.50	9.85	7.90	6.70	5.35	7.39
1983-84	6.55	4.80	4.85	10.05	11.00	8.70	6.25	6.90	6.60	—	6.83

Tomatoes: Acreage and fresh market production by areas, Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cartons	1,000 cartons
West, North, and North Central	2,100	2,100	1,000	2,100
Palmetto-Ruskin	17,200	17,200	1,210	20,812
Ft Pierce-Pompano	3,000	3,000	1,108	3,324
Southwest	10,400	10,400	1,100	11,440
Dade	12,900	12,900	1,160	14,964
State	45,600	45,600	1,154	52,640

Principal Tomato Producing Areas

Tomato growing areas and major shipping points

I Dade

Florida City
Goulds
Homestead
Perrine

II Ft. Pierce-Pompano

Ft. Pierce
Pompano Beach

III Southwest

Bonita Springs
Immokalee
Naples

IV Palmetto-Ruskin

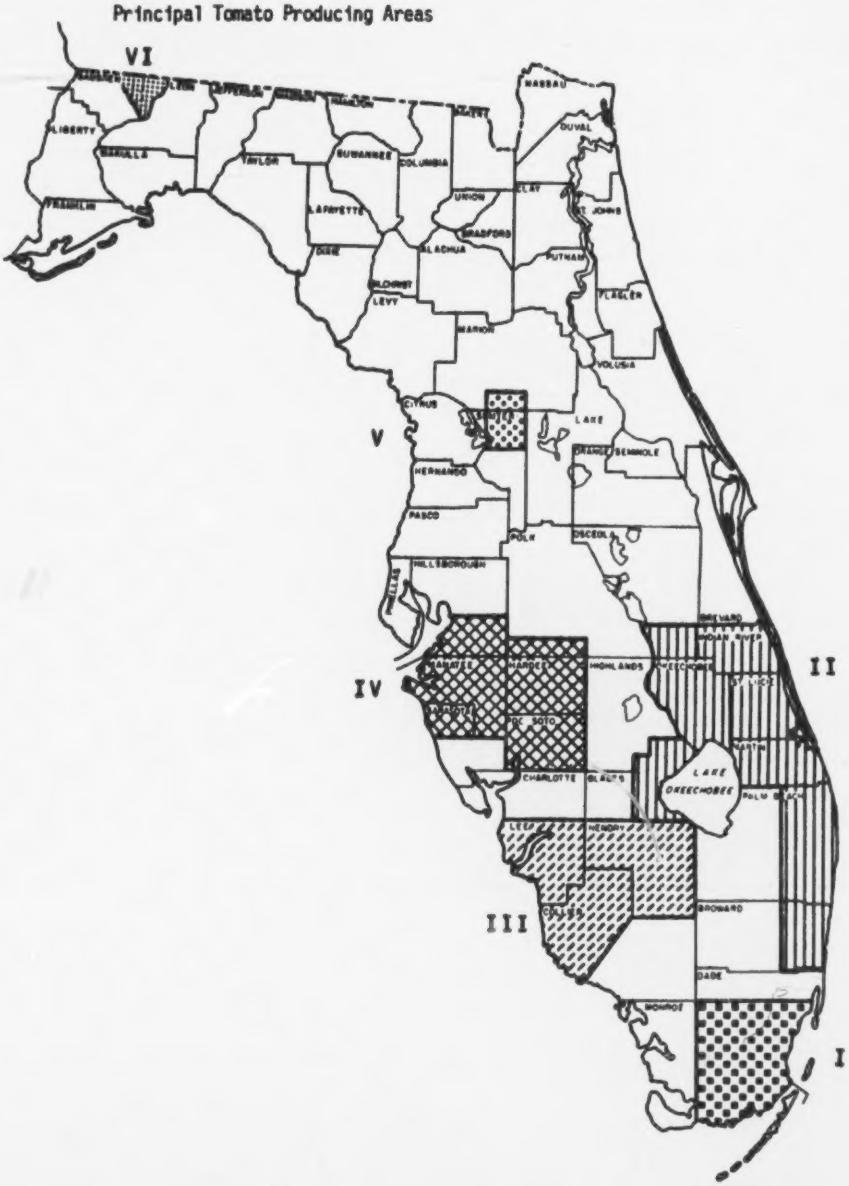
Palmetto
Ruskin
Tampa

V North Central

Oxford

VI West

Gadsden County


VI
LIBERTY
WAKULLA
FRANKLIN
TAYLOR
SUWANNEE
COLUMBIA
NASSAU
DUVAL
UNION
CLAY
BRADFORD
ST. JOHNS
LAFAYETTE
DIXIE
GILCHRIST
ALACHUA
PUTNAM
LEVY
FLAGLER
MARION
VOLUSIA
CITRUS
SUMTER
LAKE
V
HERNANDO
ORANGE
SEMINOLE
PASCO
POLK
OSCEOLA
HILLSBOROUGH
PINELLAS
BREVARD
INDIAN RIVER
MANATEE
HARDEE
HIGHLANDS
OKEECHOBEE
ST. LUCIE
II
IV
SARASOTA
DE SOTO
MARTIN
CHARLOTTE
GLADES
LAKE OKEECHOBEE
PALM BEACH
LEE
HENDRY
COLLIER
BROWARD
III
DADE
MONROE
I

Tomatoes: Acreage harvested, for fresh market, selected counties, Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Broward 1/	730	590	445	490	480	600
Collier (Gr)	2/	935	1,580	810	1,300	800
Collier (St)	6,800	6,300	7,550	6,700	6,650	7,850
Dade (Gr)	10,760	11,400	13,000	10,900	12,900	12,800
Gadsden (St)	1,300	950	1,100	800	1,200	1,600
Glades (Gr)	---	---	---	---	---	---
Hendry (Gr)	570	575	380	315	320	310
Hendry (St)	2,010	2,200	2,150	1,765	1,210	775
Hillsborough (St)	4,805	5,225	6,030	5,545	6,130	6,740
Lee 1/	1,595	1,790	1,040	1,210	920	650
Manatee (St)	7,845	8,425	9,600	8,840	10,120	10,800
Okeechobee (Gr)	320	175	---	---	---	---
Palm Beach (St) 2/	2,425	2,425	2,285	1,920	2,430	3,150
Sarasota	360	350	320	515	950	830
St Lucie (Gr)	310	310	440	90	90	150
Other counties 1/	970	550	380	600	900	545
State	40,800	42,200	46,300	40,500	45,600	47,600
Total ground	13,655	13,650	15,400	12,540	14,600	13,950
Total staked	27,145	28,550	30,900	27,960	31,000	33,650

1/ Includes both ground and staked culture.
2/ Small acreage of ground included with staked culture.

Watermelons: Acreage, production, and value, Florida, crop years 1969-70 through 1983-84

Crop year	Acreage		Yield per cwt	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Crates	1,000 cwt	Dollars	1,000 dollars
1969-70	50,000	47,500	145	6,888	2.55	17,564
1970-71	52,200	50,100	150	7,515	2.72	20,441
1971-72	61,200	56,100	120	6,732	2.42	16,291
1972-73	54,700	48,700	160	7,792	3.07	23,921
1973-74	50,000	44,500	150	6,675	3.28	21,894
1974-75	47,000	43,600	185	8,066	4.36	35,168
1975-76	65,000	55,000	180	9,900	2.61	25,839
1976-77	65,000	51,000	175	8,925	2.97	26,507
1977-78	59,000	50,000	160	8,000	3.35	26,800
1978-79	50,000	43,000	150	6,450	5.00	32,250
1979-80	45,000	42,500	185	7,863	5.92	46,549
1980-81	54,000	49,000	165	8,085	6.52	52,714
1981-82	56,000	48,000	165	7,920	6.90	54,648
1982-83	59,000	49,000	165	8,085	7.20	58,212
1983-84	64,000	60,000	167	10,020	6.20	62,124

Watermelons: Production sold, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Apr	May	Jun	Jul	Total
	1,000 cwt				
1979-80	---	1,809	5,268	786	7,863
1980-81	---	3,072	4,366	647	8,085
1981-82	792	3,168	3,643	317	7,920
1982-83	---	647	5,174	2,264	8,085
1983-84	100	2,705	6,413	802	10,020
	Percent				
1979-80	---	23.0	67.0	10.0	100.0
1980-81	---	38.0	54.0	8.0	100.0
1981-82	10.0	40.0	46.0	4.0	100.0
1982-83	---	8.0	64.0	28.0	100.0
1983-84	1.0	27.0	64.0	8.0	100.0

Watermelons: Average value per cwt for fresh market sales, monthly, Florida, crop years 1979-80 through 1983-84

Crop year	Apr	May	Jun	Jul	Average
	Dollars				
1979-80	---	7.20	5.50	5.80	5.92
1980-81	---	8.00	5.70	5.00	6.52
1981-82	5.50	9.10	5.50	4.60	6.90
1982-83	---	12.00	8.00	4.00	7.20
1983-84	10.00	8.00	5.60	4.50	6.20

Watermelons: Acreage and production by areas,
Florida, 1983-84 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
West	5,800	5,000	135	675
North	34,000	32,000	160	5,120
Central	15,400	14,500	180	2,610
South	8,800	8,500	190	1,615
State	64,000	60,000	167	10,020

Watermelons: Acreage harvested by selected counties,
Florida, crop years 1978-79 through 1983-84

Counties	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
			Acres			
Alachua	3,200	4,000	3,800	3,700	3,500	4,300
Bradford	1/	300	300	300	1/	1/
Calhoun	200	1/	1/	1/	400	400
Charlotte	900	900	1,100	1,200	1,000	900
Citrus	400	600	300	300	400	500
Collier	1,850	2,150	2,400	2,500	2,700	3,100
Columbia	3,600	2,900	1,800	1,800	1,800	2,300
Desoto	1,600	1,600	1,300	2,500	3,000	4,500
Dixie	600	600	550	600	600	600
Gilchrist	3,500	2,900	3,600	2,900	3,000	3,400
Hardee	500	500	350	400	500	900
Hendry	1,500	1,950	2,500	2,600	3,100	3,000
Hernando	200	200	1/	300	200	300
Highlands	1/	300	1/	1/	300	300
Hillsborough	1/	1/	1/	300	300	600
Holmes	900	1,200	1,600	1,800	1,800	1,900
Jackson	800	500	850	900	1,000	1,000
Jefferson	900	1,100	1,800	1,700	1,400	1,900
Lafayette	1,300	1,100	2,500	2,100	2,400	3,000
Lake	600	600	550	500	500	500
Lee	1/	1/	1/	1/	500	600
Leon	250	1/	1/	1/	1/	1/
Levy	3,700	3,800	3,700	3,900	3,600	4,200
Madison	500	800	700	1,000	1,000	1,300
Manatee	300	400	350	500	600	1,400
Marion	3,900	3,400	3,000	2,800	2,900	3,400
Okeechobee	300	350	300	400	200	400
Polk	500	500	300	700	600	700
Putnam	250	400	350	200	200	300
Sarasota	300	300	300	1/	200	200
Sumter	1,200	1,000	3,600	2,000	2,800	2,600
Suwannee	3,800	2,900	3,200	3,400	2,900	3,800
Union	300	300	1,350	1,200	1,200	1,600
Washington	600	600	550	300	700	600
Other counties	4,550	4,350	6,000	5,200	3,700	5,500
State	43,000	42,500	49,000	48,000	49,000	60,000

1/ Included in other counties.

Shipments to other States and Canada and exports to other countries by months and all methods of shipment from Florida, crop year 1983-84

Commodity	1983			1984							
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt					
Vegetables											
Snap beans	15	159	152	53	69	200	162	144	9	--	963
Cabbage	1	23	141	101	101	221	508	508	63	--	1,667
Carrots	3	23	84	84	18	62	110	247	87	--	718
Cauliflower	--	4	29	1	4	17	19	--	--	--	74
Celery	--	91	323	252	373	503	530	471	157	4	2,704
Chinese cabbage	--	5	13	16	15	29	22	14	1	--	115
Sweet corn	172	234	138	22	46	88	311	1,141	968	132	3,252
Cucumbers	141	448	317	113	83	199	463	679	168	2	2,613
Eggplant	35	58	57	28	12	33	51	70	60	14	418
Endive-Escarole	3	42	68	52	73	84	66	45	--	--	443
Greens	--	--	3	4	14	16	13	3	--	--	53
Lettuce	5	79	244	132	295	407	236	85	--	--	1,483
Okra	6	9	3	2	2	5	7	18	15	8	75
Dry onions	--	--	--	--	--	--	--	--	1	--	1
Parsley	--	10	21	13	15	18	19	14	2	--	112
Green peppers	9	166	360	210	110	204	451	470	214	6	2,200
Radishes	12	67	93	71	130	107	71	106	11	--	668
Southern peas	1	2	3	4	3	3	4	8	5	--	33
Squash	45	165	146	67	102	223	233	151	13	--	1,145
Tomatoes	41	1,388	1,711	1,044	512	947	1,757	2,481	770	20	10,671
Other vegetables	40	169	184	57	75	119	163	201	148	22	1,178
Total Vegetables	529	3,142	4,090	2,336	2,052	3,485	5,196	6,856	2,692	208	30,586
Potatoes	--	--	--	12	88	325	1,201	3,573	1,527	--	6,726
Strawberries	--	--	13	14	15	245	142	15	--	--	444
Watermelons	--	--	1	--	--	--	897	2,411	5,683	694	9,686
Total	529	3,142	4,104	2,362	2,155	4,055	7,436	12,855	9,902	902	47,442

Snap Beans: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 bushels					
1980-81	Truck										
	Fresh	83	373	360	143	60	267	557	410	33	2,286
	For proc.	53	50	3	--	--	10	50	60	20	246
	Export	--	--	--	--	--	--	--	-	--	--
	Total	136	423	363	143	60	277	607	470	53	2,532
1981-82	Truck										
	Fresh	73	343	400	250	233	527	480	277	17	2,600
	For proc.	--	20	10	--	3	34	20	70	3	160
	Export	--	--	--	--	--	--	--	--	--	--
	Total	73	363	410	250	236	561	500	347	20	2,760
1982-83	Truck										
	Fresh	83	377	487	323	273	330	540	483	70	2,966
	For proc.	--	--	3	--	--	--	--	10	3	16
	Export	--	--	--	--	--	--	--	--	--	--
	Total	83	377	490	323	273	330	540	493	73	2,982
1983-84	Truck										
	Fresh	46	469	507	178	231	656	521	394	28	3,030
	For proc.	2	62	--	--	--	11	18	86	1	180
	Export	--	--	--	--	--	--	--	--	--	--
	Total	48	531	507	178	231	667	539	480	29	3,210

Cabbage: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1980-81	Truck										
	Fresh	2	56	440	580	854	1,438	1,472	970	22	5,834
	For proc.	--	--	--	--	--	66	26	8	--	100
	Export	--	--	--	2	6	2	--	2	--	12
	Total	2	56	440	582	860	1,506	1,498	980	22	5,946
1981-82	Truck										
	Fresh	4	40	362	782	480	1,008	1,282	402	28	4,388
	For proc.	--	--	--	--	--	--	2	--	--	2
	Export	--	--	--	2	2	--	--	--	--	4
	Total	4	40	362	784	482	1,008	1,284	402	28	4,394
1982-83	Piggy-back	--	--	--	14	40	20	14	16	2	106
	Fresh	2	30	342	792	966	1,016	892	716	1/ 158	4,914
	For proc.	--	--	2	--	4	2	2	4	--	14
	Export	--	--	--	--	2	--	--	--	--	2
	Total	2	30	344	806	1,012	1,038	908	736	160	5,036
1983-84	Piggy-back	--	--	6	3	--	7	29	88	6	139
	Fresh	3	46	272	198	202	435	985	923	105	3,169
	For proc.	--	--	4	--	--	--	--	5	15	24
	Export	--	--	--	--	--	--	1	--	--	1
	Total	3	46	282	201	202	442	1,015	1,016	126	3,333

1/ Includes July shipments.

Carrots: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 sacks					
1980-81	Truck										
	Fresh-mini	2	8	31	56	42	63	50	42	10	304
	Fresh-other	2	10	129	279	179	315	302	313	79	1,608
	For proc.	--	--	35	69	48	146	123	100	6	527
	Export	--	--	2	10	11	31	27	19	--	100
	Total	4	18	197	414	280	555	502	474	95	2,539
1981-82	Truck										
	Fresh-mini	4	12	25	40	23	40	48	44	12	248
	Fresh-other	2	25	73	162	87	169	177	202	61	958
	For proc.	--	--	29	27	42	90	54	83	2	327
	Export	--	--	4	6	2	14	15	25	15	81
	Total	6	37	131	235	154	313	294	354	90	1,614
1982-83	Piggy-back	--	--	4	8	2	10	6	19	4	53
	Truck										
	Fresh-mini	2	12	27	33	23	50	44	42	25	258
	Fresh-other	2	23	77	85	79	256	219	229	1/ 137	1,107
	For proc.	--	--	19	25	46	94	100	56	10	350
	Export	--	--	--	4	6	44	79	60	10	203
	Total	4	35	127	155	156	454	448	406	186	1,971
1983-84	Piggy-back	--	--	--	12	--	--	--	--	--	12
	Truck										
	Fresh-mini	4	34	67	56	27	65	101	157	63	574
	Fresh-other	1	12	78	72	8	42	89	244	97	643
	For proc.	--	2	31	36	3	20	31	79	21	223
	Export	--	--	--	--	--	2	7	34	--	43
	Total	5	48	176	176	38	129	228	514	181	1,495

1/ Includes July shipments.

Cauliflower: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons					
1980-81	Truck	--	5	27	45	114	95	64	--	--	350
	Total	--	5	27	45	114	95	64	--	--	350
1981-82	Truck	--	4	36	100	41	32	23	--	--	236
	Total	--	4	36	100	41	32	23	--	--	236
1982-83	Truck	--	27	82	55	114	77	32	5	--	392
	Total	--	27	82	55	114	77	32	5	--	392
1983-84	Truck	--	17	131	4	20	76	86	2	--	336
	Total	--	17	131	4	20	76	86	2	--	336

Celery: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates						
1980-81	Piggy-back	--	--	--	--	--	6	9	6	--	--	21
	Truck	2	57	385	804	868	1,077	1,019	502	230	13	4,957
	Export	--	--	2	9	4	17	6	--	--	--	38
	Total	2	57	387	813	872	1,100	1,034	508	230	13	5,016
1981-82	Piggy-back	--	--	--	10	5	17	15	10	--	--	57
	Truck	--	80	217	510	363	658	699	740	215	5	3,487
	Export	--	--	--	--	--	3	10	15	3	2	33
	Total	--	80	217	520	368	678	724	765	218	7	3,577
1982-83	Piggy-back	--	--	--	--	2	--	7	45	30	--	84
	Truck	--	67	350	515	492	737	793	862	468	32	4,316
	Export	--	--	2	10	18	22	7	38	2	--	99
	Total	--	67	352	525	512	759	807	945	500	32	4,499
1983-84	Piggy-back	--	--	8	3	10	34	87	96	17	--	255
	Truck	--	151	531	417	611	784	766	675	245	6	4,186
	Export	--	--	--	--	--	20	31	14	--	--	65
	Total	--	151	539	420	621	838	884	785	262	6	4,506

Chinese cabbage: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1980-81	Truck	2	8	22	40	44	42	30	26	2	216
	Export	--	--	2	14	18	16	8	--	--	58
	Total	2	8	24	54	62	58	38	26	2	274
1981-82	Truck	--	6	28	26	28	30	40	26	2	186
	Export	--	--	--	--	4	6	4	--	--	14
	Total	--	6	28	26	32	36	44	26	2	200
1982-83	Truck	--	6	32	42	40	40	38	30	8	236
	Export	--	--	--	4	10	6	2	--	--	22
	Total	--	6	32	46	50	46	40	30	8	258
1983-84	Truck	--	11	25	32	31	46	38	28	2	213
	Export	--	--	--	--	--	12	5	--	--	17
	Total	--	11	25	32	31	58	43	28	2	230

Sweet corn: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 crates					
1980-81	Piggy-back	--	--	--	--	--	--	5	9	--	--	14
	Truck	1/400	598	343	290	48	210	1,183	2,557	2,636	219	8,484
	Export	--	--	--	2	--	--	--	--	--	--	2
	Total	400	598	343	292	48	210	1,188	2,566	2,636	219	8,500
1981-82	Piggy-back	--	--	--	--	--	--	40	43	--	--	83
	Truck	1/300	426	336	210	43	352	2,129	2,424	1,538	159	7,917
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	300	426	336	210	43	352	2,169	2,467	1,538	159	8,000
1982-83	Piggy-back	--	--	--	--	--	2	2	212	138	5	359
	Truck	1/331	360	240	245	167	279	674	2,488	2,526	538	7,848
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	331	360	240	245	167	281	676	2,700	2,664	543	8,207
1983-84	Piggy-back	7	4	--	--	--	--	8	160	125	--	304
	Truck	1/402	554	329	52	110	209	732	2,558	2,179	315	7,440
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	409	558	329	52	110	209	740	2,718	2,304	315	7,744

1/ Includes September shipments.

Cucumbers: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 crates 1/					
1980-81	Truck											
	Fresh	2/494	698	294	164	102	135	780	1,067	160	9	3,903
	For proc.	2/93	102	4	--	--	--	3	91	7	--	300
	Total	587	800	298	164	102	135	783	1,158	167	9	4,203
1981-82	Truck											
	Fresh	2/367	733	365	167	136	500	1,100	967	124	3/15	4,474
	For proc.	111	73	7	--	--	--	15	58	20	--	284
	Total	478	806	372	167	136	500	1,115	1,025	144	15	4,758
1982-83	Piggy-back	--	--	2	--	--	--	--	7	4	--	13
	Truck											
	Fresh	2/256	662	618	234	109	144	484	1,333	618	3/25	4,483
	For proc.	51	60	5	--	--	--	2	24	18	2	162
	Total	307	722	625	234	109	144	486	1,364	640	27	4,658
1983-84	Piggy-back	--	56	22	--	--	--	--	40	--	--	118
	Truck											
	Fresh	2/186	694	535	205	151	362	836	1,150	289	4	4,412
	For proc.	70	64	20	--	--	--	6	44	17	--	221
	Total	256	814	577	205	151	362	842	1,234	306	4	4,751

1/ Truck shipments include imports.
2/ Includes September shipments.
3/ Includes August shipments.

Eggplant: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cartons						
1980-81	Truck	1/149	230	170	139	70	36	158	230	194	2/36	1,412
	Export	3	3	3	6	--	--	--	--	--	--	15
	Total	152	233	173	145	70	36	158	230	194	36	1,427
1981-82	Truck	1/127	200	179	152	51	130	191	224	167	18	1,439
	Export	--	--	--	3	--	--	--	--	--	--	3
	Total	127	200	179	155	51	130	191	224	167	18	1,442
1982-83	Truck	1/121	227	188	188	82	48	79	212	239	2/64	1,448
	Export	--	--	--	3	--	--	--	--	--	--	3
	Total	121	227	188	191	82	48	79	212	239	64	1,451
1983-84	Truck	1/106	176	173	86	37	101	155	212	180	41	1,267
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	106	176	173	86	37	101	155	212	180	41	1,267

1/ Includes September shipments.
2/ Includes August shipments.

Endive-Escarole: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1980-81	Truck										
	Fresh	12	168	252	248	252	348	284	224	--	1,788
	Total	12	168	252	248	252	348	284	224	--	1,788
1981-82	Truck										
	Fresh	16	124	212	144	244	312	316	188	12	1,568
	Total	16	124	212	144	244	312	316	188	12	1,568
1982-83	Truck										
	Fresh	4	172	276	272	244	264	320	260	20	1,832
	Total	4	172	276	272	244	264	320	260	20	1,832
1983-84	Truck										
	Fresh	10	169	272	246	293	336	264	180	1	1,771
	Total	10	169	272	246	293	336	264	180	1	1,771

Greens: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1980-81	Truck										
	Fresh	6	3	11	26	60	74	34	6	--	220
	Total	6	3	11	26	60	74	34	6	--	220
1981-82	Truck										
	Fresh	--	--	9	28	48	46	20	9	3	163
	Total	--	--	9	28	48	46	20	9	3	163
1982-83	Truck										
	Fresh	3	3	11	23	31	20	17	9	3	120
	Total	3	3	11	23	31	20	17	9	3	120
1983-84	Truck										
	Fresh	--	2	10	18	56	63	52	10	2	213
	Total	--	2	10	18	56	63	52	10	2	213

Lettuce: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons					
1980-81	Piggy-back	--	--	--	--	--	--	4	2	--	6
	Truck										
	Iceberg	--	8	178	374	344	506	738	186	--	2,334
	Romaine	2	18	42	52	36	82	66	28	--	326
	Other	2	12	28	40	30	48	44	14	--	218
	Export	--	--	--	--	2	--	--	--	--	2
	Total	4	38	248	466	412	636	852	230	--	2,886
1981-82	Piggy-back	--	--	--	--	--	2	--	--	--	2
	Truck										
	Iceberg	--	30	336	224	318	444	384	82	--	1,818
	Romaine	4	22	40	32	38	70	52	18	--	276
	Other	2	10	26	22	28	32	30	8	--	158
	Export	--	--	2	--	--	--	--	--	--	2
	Total	6	62	404	278	384	548	466	108	--	2,256
1982-83	Piggy-back	--	--	12	22	24	18	16	18	--	110
	Truck										
	Iceberg	--	32	322	342	198	272	394	400	2	1,962
	Romaine	2	34	52	60	40	50	46	46	2	332
	Other	2	20	40	34	30	44	46	22	--	238
	Export	--	--	--	4	2	--	--	--	--	6
	Total	4	86	426	462	294	384	502	486	4	2,648
1983-84	Piggy-back	--	2	10	9	26	48	42	25	--	162
	Truck										
	Iceberg	--	20	238	155	377	508	272	80	--	1,650
	Romaine	5	78	130	36	87	141	71	41	--	589
	Other	5	58	108	63	99	117	87	24	--	561
	Export	--	--	2	1	--	--	--	--	--	3
	Total	10	158	488	264	589	814	472	170	--	2,965

Okra: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 bushels					
1980-81	Truck	1/23	13	7	3	3	4	10	30	33	2/14	140
	Total	23	13	7	3	3	4	10	30	33	14	140
1981-82	Truck	1/23	20	10	3	7	10	30	40	30	10	183
	Total	23	20	10	3	7	10	30	40	30	10	183
1982-83	Truck	1/27	30	10	7	10	10	20	40	47	2/37	238
	Total	27	30	10	7	10	10	20	40	47	37	238
1983-84	Truck	1/19	29	12	7	8	17	22	60	50	2/27	251
	Total	19	29	12	7	8	17	22	60	50	27	251

1/ Includes September shipments.
2/ Includes August shipments.

Dry onions: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 sacks											
1980-81	Truck	--	--	--	--	--	2	2	2	--	6
	Total	--	--	--	--	--	2	2	2	--	6
1981-82	Truck	--	--	--	--	--	--	2	4	--	6
	Total	--	--	--	--	--	--	2	4	--	6
1982-83	Piggy-back	--	--	--	--	--	--	--	6	--	6
	Truck	--	--	--	--	--	--	--	2	--	2
	Total	--	--	--	--	--	--	--	8	--	8
1983-84	Truck	--	--	--	--	--	--	--	--	2	2
	Total	--	--	--	--	--	--	--	--	2	2

Parsley: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 crates											
1980-81	Truck	5	48	71	67	52	71	81	62	5	462
	Export	--	--	--	--	--	5	--	--	--	5
	Total	5	48	71	67	52	76	81	62	5	467
1981-82	Truck	5	47	62	48	48	81	86	43	9	429
	Total	5	47	62	48	48	81	86	43	9	429
1982-83	Truck	--	48	90	71	62	67	90	43	19	490
	Total	--	48	90	71	62	67	90	43	19	490
1983-84	Truck	--	48	100	63	72	87	88	66	11	535
	Total	--	48	100	63	72	87	88	66	11	535

Green peppers: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 cartons												
1980-81	Truck	40	556	820	748	344	244	1,452	2,012	820	16	7,052
	Export	--	--	4	16	--	--	--	--	--	--	20
	Total	40	556	824	764	344	244	1,452	2,012	820	16	7,072
1981-82	Piggy-back	--	--	--	--	--	--	8	--	--	--	8
	Truck	72	772	888	872	448	816	1,524	1,324	388	4	7,108
	Export	--	8	--	--	--	--	--	--	--	--	8
	Total	72	780	888	872	448	816	1,532	1,324	388	4	7,124
1982-83	Piggy-back	--	--	--	--	--	--	--	4	--	--	4
	Truck	68	828	1,160	1,276	840	840	1,176	1,272	1,112	44	8,616
	Export	--	--	--	8	--	--	--	--	--	--	8
	Total	68	828	1,160	1,284	840	840	1,176	1,276	1,112	44	8,628
1983-84	Piggy-back	--	--	14	5	--	6	20	36	8	--	89
	Truck	38	663	1,426	834	442	808	1,785	1,844	846	26	8,712
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	38	663	1,440	839	442	814	1,805	1,880	854	26	8,801

Irish potatoes: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt					
1980-81	Piggy-back	--	--	--	--	--	15	201	39	--	255
	Truck	--	--	2	79	126	915	3,215	838	--	5,175
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	2	79	126	930	3,416	877	--	5,430
1981-82	Piggy-back	--	--	--	--	--	26	101	9	--	136
	Truck	--	--	27	102	314	1,152	3,097	693	--	5,385
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	27	102	314	1,178	3,198	702	--	5,521
1982-83	Piggy-back	--	--	--	1	2	6	127	16	--	152
	Truck	--	--	7	71	210	472	2,446	1,610	7	4,823
	Export	--	--	--	--	--	2	--	--	--	2
	Total	--	--	7	72	212	480	2,573	1,626	7	4,977
1983-84	Piggy-back	--	--	--	--	4	54	153	56	--	267
	Truck	--	--	12	88	321	1,147	3,420	1,471	--	6,459
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	12	88	325	1,201	3,573	1,527	--	6,726

Radishes: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cwt					
1980-81	Piggy-back	44	39	54	60	35	70	79	66	5	452
	Truck	22	35	46	51	58	77	79	61	9	438
	Export	2	4	4	9	5	3	--	--	--	27
	Total	68	78	104	120	98	150	158	127	14	917
1981-82	Piggy-back	30	29	48	36	54	54	40	72	--	363
	Truck	27	37	52	36	46	59	53	58	9	377
	Export	--	1	3	--	3	5	--	--	--	12
	Total	57	67	103	72	103	118	93	130	9	752
1982-83	Piggy-back	2	51	33	60	35	35	59	82	--	357
	Truck	10	46	63	52	44	51	62	67	18	413
	Export	1	--	2	6	4	1	--	--	--	14
	Total	13	97	98	118	83	87	121	149	18	784
1983-84	Piggy-back	--	20	27	35	78	44	15	44	--	263
	Truck	12	47	61	36	52	63	56	62	11	400
	Export	--	--	5	--	--	--	--	--	--	5
	Total	12	67	93	71	130	107	71	106	11	668

Southern peas: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 bushels					
1980-81	Truck	1/23	8	--	--	--	4	4	23	2/11	73
	Total	23	8	--	--	--	4	4	23	11	73
1981-82	Truck	4	4	4	4	4	3	19	23	8	73
	Total	4	4	4	4	4	3	19	23	8	73
1982-83	Truck	--	4	8	8	4	8	12	35	2/19	98
	Total	--	4	8	8	4	8	12	35	19	98
1983-84	Truck	1/4	8	13	14	11	13	15	29	18	125
	Total	4	8	13	14	11	13	15	29	18	125

1/ Includes September shipments.
2/ Includes July shipments.

Squash: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 bushels					
1980-81	Truck	1/186	245	259	126	50	267	579	357	36	2	2,107
	Total	186	245	259	126	50	267	579	357	36	2	2,107
1981-82	Truck	164	336	357	200	203	488	500	257	19	5	2,529
	Total	164	336	357	200	203	488	500	257	19	5	2,529
1982-83	Truck	1/136	367	338	264	181	188	455	571	114	2/10	2,624
	Total	136	367	338	264	181	188	455	571	114	10	2,624
1983-84	Truck	1/107	394	348	159	242	532	554	360	30	--	2,726
	Total	107	394	348	159	242	532	554	360	30	--	2,726

1/ Includes September shipments.
2/ Includes August shipments.

Strawberries: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method shipment	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 flats			
1980-81	Air	8	58	67	75	--	--	208
	Truck	8	108	442	1,675	1,850	--	4,083
	Export	--	8	8	17	--	--	33
	Total	16	174	517	1,767	1,850	--	4,324
1981-82	Air	17	58	17	25	8	--	125
	Truck	8	500	1,092	2,217	625	25	4,467
	Export	--	17	25	8	--	--	50
	Total	25	575	1,134	2,250	633	25	4,642
1982-83	Air	25	50	17	8	--	--	100
	Truck	142	408	208	1,117	2,258	125	4,258
	Export	8	17	8	8	8	--	49
	Total	175	475	233	1,133	2,266	125	4,407
1983-84	Air	25	25	--	8	--	--	58
	Truck	86	90	129	1,919	1,186	121	3,531
	Export	--	--	--	115	--	--	115
	Total	111	115	129	2,042	1,186	121	3,704

Tomatoes: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
							1,000 cartons					
1980-81	Piggy-back	--	--	--	--	--	--	3	4	--	--	7
	Truck	563	3,427	4,880	4,777	2,007	530	4,937	9,216	1/2,373	23	32,733
	Export	--	--	13	14	--	--	--	--	--	--	27
	Total	563	3,427	4,893	4,791	2,007	530	4,940	9,220	2,373	23	32,767
1981-82	Piggy-back	--	--	--	--	--	16	24	--	8	--	48
	Truck	504	4,316	6,372	4,692	2,472	4,540	7,700	9,580	1/2,032	20	42,228
	Export	--	--	4	--	--	--	--	--	--	--	4
	Total	504	4,316	6,376	4,692	2,472	4,556	7,724	9,580	2,040	20	42,280
1982-83	Piggy-back	--	12	88	156	212	84	168	392	380	--	1,492
	Truck	252	4,008	6,560	5,800	4,200	2,856	4,452	7,096	1/6,604	316	42,144
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	252	4,020	6,648	5,956	4,412	2,940	4,620	7,488	6,984	316	43,636
1983-84	Piggy-back	--	203	261	234	144	244	396	547	288	--	2,317
	Truck	162	5,350	6,584	3,944	1,904	3,544	6,632	9,370	1/2,793	78	40,361
	Export	--	--	--	--	--	2	--	5	--	--	7
	Total	162	5,553	6,845	4,178	2,048	3,790	7,028	9,922	3,081	78	42,685

1/ Includes estimated shipments moving out of State from west Florida.

Watermelons: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1/ loads				
1980-81	Piggy-back	--	--	--	--	--	33	78	9	120
	Truck	40	4	--	--	18	5,922	8,336	3/4/1,264	15,584
	Export	--	--	--	--	--	--	--	--	--
	Total	40	4	--	--	18	5,955	8,414	1,273	15,704
1981-82	Piggy-back	--	--	--	--	--	--	--	--	--
	Truck	2/11	2	--	--	1,449	6,118	3/7,044	3/540	15,164
	Export	2/2	--	--	--	--	--	--	--	2
	Total	13	2	--	--	1,449	6,118	7,044	540	15,166
1982-83	Piggy-back	--	--	--	--	--	16	407	16	439
	Truck	2/41	9	2	--	2	1,171	9,451	3/4/4,351	15,027
	Export	--	--	--	--	--	--	--	--	--
	Total	41	9	2	--	2	1,187	9,858	4,367	15,466
1983-84	Piggy-back	--	--	--	--	--	569	1,030	--	1,599
	Truck	2	--	--	--	1,993	4,782	3/11,599	3/1,542	19,918
	Export	--	--	--	--	--	7	--	--	7
	Total	2	--	--	--	1,993	5,358	12,629	1,542	21,524

1/ 45,000 pounds per load.
2/ Includes shipments prior to December.
3/ Includes estimated shipments moving out of State from west Florida.
4/ Includes August shipments.

Other vegetables: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1980-81 through 1983-84

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt						
1980-81	Truck											
	Fresh	19	54	76	50	45	62	61	115	128	2/ 10	620
	For proc.	3	5	17	24	42	52	16	7	4	2/ 1	171
	Total	22	59	93	74	87	114	77	122	132	11	791
1981-82	Truck											
	Fresh	1/ 41	73	114	69	55	67	73	148	70	2/ 15	725
	For proc.	1	3	6	12	31	28	15	9	5	--	110
	Total	42	76	120	81	86	95	88	157	75	15	835
1982-83	Piggy-back	--	--	--	--	--	--	1	11	2	--	14
	Truck											
	Fresh	1/ 36	111	121	71	62	69	82	138	197	2/ 38	925
	For proc.	--	3	19	28	22	18	12	13	9	--	124
	Export	--	--	--	2	--	--	--	--	--	--	2
	Total	36	114	140	101	84	87	95	162	208	38	1,065
1983-84	Truck											
	Fresh	1/ 40	166	165	47	55	82	125	190	145	22	1,037
	For proc.	--	3	19	10	20	37	38	11	3	--	141
	Total	40	169	184	57	75	119	163	201	148	22	1,178

1/ Includes September shipments.
2/ Includes August shipments.

Snap beans: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 bushels received from - -					
	Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	101	--	33	--	134
Balt-Wash	--	111	--	41	--	152
Boston	--	162	--	87	--	249
Buffalo	--	14	--	2	--	16
Chicago	--	112	1	49	1	161
Cincinnati	--	67	--	16	--	83
Columbia, S.C.	--	60	--	73	--	133
Dallas	--	48	--	67	--	115
Denver	--	2	--	15	--	17
Detroit	--	75	--	35	--	110
Los Angeles	--	4	--	419	--	423
New Orleans	--	22	--	16	--	38
New York-Newark	--	457	63	96	63	553
Philadelphia	--	142	--	68	--	210
Pittsburgh	--	38	--	8	--	46
St. Louis	--	57	--	20	--	77
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	1	--	205	--	206
Seattle-Tacoma	--	--	--	21	--	21
Total U.S.	--	1,473	64	1,271	64	2,744
Montreal	--	129	--	26	--	155
Ottawa	--	24	--	1	--	25
Toronto	--	187	--	29	--	216
Vancouver	--	--	--	42	--	42
Winnipeg	--	4	--	5	--	9
Total Canadian	--	344	--	103	--	447
Total	--	1,817	64	1,374	64	3,191

Cabbage: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	190	--	327	--	517
Balt-Wash	10	220	3	304	13	524
Boston	20	161	1	455	21	616
Buffalo	--	13	--	101	--	114
Chicago	1	23	34	557	35	580
Cincinnati	--	60	--	380	--	440
Columbia, S.C.	--	126	--	167	--	293
Dallas	--	--	--	516	--	516
Denver	--	--	--	169	--	169
Detroit	--	42	--	266	--	308
Los Angeles	--	--	--	1,096	--	1,096
New Orleans	--	12	--	202	--	214
New York-Newark	46	381	46	640	92	1,021
Philadelphia	2	210	--	384	2	594
Pittsburgh	--	115	2	218	2	333
St. Louis	--	3	--	315	--	318
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	436	--	436
Seattle-Tacoma	--	--	--	210	--	210
Total U.S.	79	1,556	86	6,743	165	8,299
Montreal	--	94	1	685	1	779
Ottawa	--	26	--	113	--	139
Toronto	--	49	--	356	--	405
Vancouver	--	--	1	213	1	213
Winnipeg	--	--	--	164	--	164
Total Canadian	--	169	2	1,531	2	1,700
Total	79	1,725	88	8,274	167	9,999

Cantaloups: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	7	--	120	--	127
Balt-Wash	--	--	7	185	7	185
Boston	--	--	45	199	45	199
Buffalo	--	--	--	31	--	31
Chicago	--	--	162	147	162	147
Cincinnati	--	--	1	108	1	108
Columbia, S.C.	--	16	--	38	--	54
Dallas	--	--	--	185	--	185
Denver	--	--	--	95	--	95
Detroit	--	--	2	116	2	116
Los Angeles	--	--	1	398	1	398
New Orleans	--	--	--	59	--	59
New York-Newark	--	--	98	507	98	507
Philadelphia	--	--	14	125	14	125
Pittsburgh	--	--	9	80	9	80
St. Louis	--	--	1	96	1	96
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	249	--	249
Seattle-Tacoma	--	--	1	107	1	107
Total U.S.	--	23	341	2,845	341	2,868
Montreal	--	--	11	95	11	95
Ottawa	--	--	--	16	--	16
Toronto	--	--	18	177	18	177
Vancouver	--	--	--	53	--	53
Winnipeg	--	--	--	23	--	23
Total Canadian	--	--	29	364	29	364
Total	--	23	370	3,209	370	3,232

Carrots: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 bags received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	57	19	168	19	225
Balt-Wash	3	28	103	222	106	250
Boston	3	45	653	292	656	337
Buffalo	--	6	86	391	86	397
Chicago	--	11	819	292	819	303
Cincinnati	--	5	54	215	54	220
Columbia, S.C.	--	31	--	26	--	57
Dallas	--	--	5	372	5	372
Denver	--	--	--	174	--	174
Detroit	--	2	145	164	145	166
Los Angeles	--	--	--	2,678	--	2,678
New Orleans	--	20	--	78	--	98
New York-Newark	10	72	872	533	882	605
Philadelphia	--	27	338	252	338	279
Pittsburgh	--	4	138	179	138	183
St. Louis	--	2	92	121	92	123
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	650	--	650
Seattle-Tacoma	--	--	--	290	--	290
Total U.S.	16	310	3,324	7,097	3,340	7,407
Montreal	--	57	189	624	189	681
Ottawa	--	11	7	156	7	167
Toronto	--	27	71	495	71	522
Vancouver	--	--	21	391	21	391
Winnipeg	--	5	--	158	--	163
Total Canadian	--	100	288	1,824	288	1,924
Total	16	410	3,612	8,921	3,628	9,331

Cauliflower: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	2	--	118	--	120
Balt-Wash	--	9	10	251	10	260
Boston	1	16	44	323	45	339
Buffalo	--	--	--	63	--	63
Chicago	--	7	653	322	653	329
Cincinnati	--	4	30	261	30	265
Columbia, S.C.	--	7	--	19	--	26
Dallas	--	--	--	253	--	253
Denver	--	--	--	167	--	167
Detroit	--	--	10	310	10	310
Los Angeles	--	--	--	708	--	708
New Orleans	--	2	--	96	--	98
New York-Newark	3	29	111	678	114	707
Philadelphia	--	20	5	322	5	342
Pittsburgh	--	--	12	161	12	161
St. Louis	--	4	--	259	--	263
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	345	--	345
Seattle-Tacoma	--	--	--	246	--	246
Total U.S.	4	100	875	4,902	879	5,002
Montreal	--	33	30	320	30	353
Ottawa	--	13	5	106	5	119
Toronto	--	--	16	564	16	564
Vancouver	--	--	--	341	--	341
Winnipeg	--	--	--	145	--	145
Total Canadian	--	46	51	1,476	51	1,522
Total	4	146	926	6,378	930	6,524

Celery: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	86	7	51	7	137
Balt-Wash	3	128	10	188	13	316
Boston	86	300	406	199	492	499
Buffalo	--	41	--	81	--	122
Chicago	--	43	1,623	287	1,623	330
Cincinnati	--	70	10	174	10	244
Columbia, S.C.	--	36	--	12	--	48
Dallas	--	11	--	305	--	316
Denver	--	--	--	205	--	205
Detroit	--	62	6	245	6	307
Los Angeles	--	--	--	1,490	--	1,490
New Orleans	--	45	--	91	--	136
New York-Newark	60	235	380	455	440	690
Philadelphia	13	184	78	188	91	372
Pittsburgh	--	70	56	135	56	205
St. Louis	--	52	6	151	6	203
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	484	--	484
Seattle-Tacoma	--	--	--	243	--	243
Total U.S.	162	1,363	2,582	4,984	2,744	6,347
Montreal	--	255	172	237	172	492
Ottawa	--	72	16	67	16	139
Toronto	--	126	159	331	159	457
Vancouver	--	--	2	238	2	238
Winnipeg	--	3	--	101	--	104
Total Canadian	--	456	349	974	349	1,430
Total	162	1,819	2,931	5,958	3,093	7,777

Chinese Cabbage: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	2	--	13	--	15
Balt-Wash	--	2	--	14	--	16
Boston	--	16	--	16	--	32
Buffalo	--	--	--	--	--	--
Chicago	--	6	4	22	4	28
Cincinnati	--	4	--	10	--	14
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	--	--	23	--	23
Denver	--	--	--	13	--	13
Detroit	--	2	--	8	--	10
Los Angeles	--	--	--	275	--	275
New Orleans	--	--	--	12	--	12
New York-Newark	--	13	--	15	--	28
Philadelphia	--	5	--	13	--	18
Pittsburgh	--	2	--	1	--	3
St. Louis	--	4	--	10	--	14
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	137	--	137
Seattle-Tacoma	--	--	--	30	--	30
Total U.S.	--	56	4	612	4	668
Montreal	--	39	--	23	--	62
Ottawa	--	4	--	3	--	7
Toronto	--	2	--	3	--	5
Vancouver	--	--	--	68	--	68
Winnipeg	--	--	--	9	--	9
Total Canadian	--	45	--	106	--	151
Total	--	101	4	718	4	819

Corn: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	204	--	21	--	225
Balt-Wash	--	186	27	17	27	203
Boston	--	171	79	32	79	203
Buffalo	--	30	--	4	--	34
Chicago	--	251	--	58	--	309
Cincinnati	--	196	--	14	--	210
Columbia, S.C.	--	115	--	12	--	127
Dallas	--	143	--	42	--	185
Denver	--	26	--	60	--	86
Detroit	--	174	--	22	--	196
Los Angeles	--	153	--	472	--	625
New Orleans	--	91	--	8	--	99
New York-Newark	--	406	36	24	36	430
Philadelphia	--	217	25	21	25	238
Pittsburgh	--	111	--	4	--	115
St. Louis	--	220	--	8	--	228
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	70	--	229	--	299
Seattle-Tacoma	--	12	--	79	--	91
Total U.S.	--	2,776	167	1,127	167	3,903
Montreal	--	106	--	14	--	120
Ottawa	--	40	--	1	--	41
Toronto	--	215	--	31	--	246
Vancouver	--	6	8	44	8	50
Winnipeg	--	13	--	5	--	18
Total Canadian	--	380	8	95	8	475
Total	--	3,156	175	1,222	175	4,378

Cucumbers: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	105	--	66	--	171
Balt-Wash	--	140	1	167	1	307
Boston	8	390	3	418	11	808
Buffalo	--	59	--	25	--	84
Chicago	--	129	9	241	9	370
Cincinnati	--	90	--	110	--	200
Columbia, S.C.	--	61	--	79	--	140
Dallas	--	6	--	207	--	213
Denver	--	2	--	123	--	125
Detroit	--	107	1	209	1	316
Los Angeles	--	3	--	686	--	689
New Orleans	--	29	--	80	--	109
New York-Newark	21	618	30	456	51	1,074
Philadelphia	3	221	2	221	5	442
Pittsburgh	--	142	--	156	--	298
St. Louis	--	63	--	112	--	175
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	297	--	297
Seattle-Tacoma	--	6	2	142	2	148
Total U.S.	32	2,171	48	3,795	80	5,966
Montreal	--	102	7	261	7	363
Ottawa	--	21	--	53	--	74
Toronto	--	123	--	247	--	370
Vancouver	--	1	11	155	11	156
Winnipeg	--	9	1	67	1	76
Total Canadian	--	256	19	783	19	1,039
Total	32	2,427	67	4,578	99	7,005

Eggplant: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	13	--	7	--	20	St. Louis	--	12	--	10	--	22
Balt-Wash	--	35	--	22	--	57	San Antonio	--	--	--	--	--	--
Boston	--	93	--	49	--	142	San Fran-Oakland	--	--	--	125	--	125
Buffalo	--	7	--	6	--	13	Seattle-Tacoma	--	--	--	22	--	22
Chicago	--	40	1	29	1	69	Total U.S.	--	677	44	888	44	1,565
Cincinnati	--	12	--	11	--	23							
Columbia, S.C.	--	5	--	2	--	7	Montreal	--	59	--	37	--	96
Dallas	--	7	--	41	--	48	Ottawa	--	6	--	5	--	11
Denver	--	--	--	14	--	14	Toronto	--	59	--	39	--	98
Detroit	--	24	--	18	--	42	Vancouver	--	--	4	30	4	30
Los Angeles	--	--	--	268	--	268	Winnipeg	--	1	--	5	--	6
New Orleans	--	17	--	21	--	38	Total Canadian	--	125	4	116	4	241
New York-Newark	--	323	43	194	43	517							
Philadelphia	--	68	--	41	--	109							
Pittsburgh	--	21	--	8	--	29	Total	--	802	48	1,004	48	1,806

Escarole: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	22	--	13	35	--	St. Louis	--	7	18	--	25	
Balt-Wash	--	38	--	20	--	58	San Antonio	--	--	--	--	--	--
Boston	--	153	--	57	--	210	San Fran-Oakland	--	--	2	42	2	42
Buffalo	--	25	--	7	--	32	Seattle-Tacoma	--	--	--	25	--	25
Chicago	--	47	--	35	--	82	Total U.S.	--	1,021	38	637	38	1,658
Cincinnati	--	22	--	24	--	46							
Columbia, S.C.	--	--	--	--	--	--	Montreal	--	33	3	30	3	63
Dallas	--	--	--	14	--	14	Ottawa	--	6	--	2	--	8
Denver	--	--	--	15	--	15	Toronto	--	24	--	19	--	43
Detroit	--	36	--	16	--	52	Vancouver	--	--	--	13	--	13
Los Angeles	--	--	--	170	--	170	Winnipeg	--	--	--	4	--	4
New Orleans	--	4	--	8	--	12	Total Canadian	--	63	3	68	3	131
New York-Newark	--	511	36	108	36	619							
Philadelphia	--	113	--	49	--	162							
Pittsburgh	--	43	--	16	--	59	Total	--	1,084	41	705	41	1,789

Greens: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	19	--	287	--	306	St. Louis	--	--	--	137	--	137
Balt-Wash	--	4	--	161	--	165	San Antonio	--	--	--	--	--	--
Boston	--	4	--	192	--	196	San Fran-Oakland	--	--	--	113	--	113
Buffalo	--	--	--	14	--	14	Seattle-Tacoma	--	--	--	47	--	47
Chicago	--	3	--	226	--	229	Total U.S.	--	149	26	3,139	26	3,288
Cincinnati	--	10	--	159	--	169							
Columbia, S.C.	--	8	--	79	--	87	Montreal	--	--	--	--	--	--
Dallas	--	--	--	197	--	197	Ottawa	--	--	--	--	--	--
Denver	--	--	--	24	--	24	Toronto	--	--	--	--	--	--
Detroit	--	--	2	260	2	260	Vancouver	--	--	--	--	--	--
Los Angeles	--	--	--	517	--	517	Winnipeg	--	--	--	--	--	--
New Orleans	--	1	--	52	--	53	Total Canadian	--	--	--	--	--	--
New York-Newark	--	93	24	473	24	566							
Philadelphia	--	7	--	178	--	185							
Pittsburgh	--	--	--	23	--	23	Total	--	149	26	3,139	26	3,288

Lettuce--Iceberg: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	5	2	940	2	945
Balt-Wash	1	84	201	990	202	1,074
Boston	71	24	1,482	1,160	1,553	1,184
Buffalo	--	2	22	460	22	462
Chicago	--	--	--	1,171	--	1,171
Cincinnati	--	--	162	1,131	162	1,131
Columbia, S.C.	--	150	5	264	5	414
Dallas	--	--	38	1,469	38	1,469
Denver	--	--	4	869	4	869
Detroit	--	--	61	1,603	61	1,603
Los Angeles	--	--	--	2,504	--	2,504
New Orleans	--	26	1	539	1	565
New York-Newark	2	123	2,096	2,816	2,098	2,939
Philadelphia	--	38	797	1,145	797	1,183
Pittsburgh	--	10	305	764	305	774
St. Louis	--	--	48	939	48	939
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	1,488	--	1,488
Seattle-Tacoma	--	--	5	976	5	976
Total U.S.	74	462	5,229	21,228	5,303	21,690
Montreal	--	409	336	1,182	336	1,591
Ottawa	--	46	31	255	31	301
Toronto	--	29	315	1,495	315	1,524
Vancouver	--	--	--	683	--	683
Winnipeg	--	2	--	326	--	328
Total Canadian	--	486	682	3,941	682	4,427
Total	74	948	5,911	25,169	5,985	26,117

Lettuce--Romaine: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	8	--	77	--	85
Balt-Wash	--	33	--	174	--	207
Boston	--	29	--	279	--	308
Buffalo	--	5	--	21	--	26
Chicago	--	12	--	177	--	189
Cincinnati	--	10	--	49	--	59
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	--	--	138	--	138
Denver	--	--	--	72	--	72
Detroit	--	1	3	179	3	180
Los Angeles	--	--	--	1,358	--	1,358
New Orleans	--	4	--	50	--	54
New York-Newark	--	236	--	628	--	864
Philadelphia	--	45	1	240	1	285
Pittsburgh	--	14	--	25	--	39
St. Louis	--	--	--	105	--	105
San Antonio	--	--	--	548	--	548
San Fran-Oakland	--	--	--	--	--	--
Seattle-Tacoma	--	--	--	223	--	223
Total U.S.	--	397	4	4,343	4	4,740
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	--	397	4	4,343	4	4,740

Lettuce--Other: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 crates received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	4	146	4	146
Balt-Wash	--	--	--	129	--	129
Boston	--	--	--	271	--	271
Buffalo	--	--	--	14	--	14
Chicago	--	--	--	99	--	99
Cincinnati	--	--	--	108	--	108
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	--	--	239	--	239
Denver	--	--	--	261	--	261
Detroit	--	--	--	154	--	154
Los Angeles	--	--	--	1,268	--	1,268
New Orleans	--	--	--	57	--	57
New York-Newark	--	--	--	284	--	284
Philadelphia	--	--	--	125	--	125
Pittsburgh	--	--	--	36	--	36
St. Louis	--	--	--	183	--	183
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	1,158	--	1,158
Seattle-Tacoma	--	--	--	296	--	296
Total U.S.	--	--	4	4,828	4	4,828
Montreal	--	--	11	334	11	334
Ottawa	--	--	--	56	--	56
Toronto	--	--	23	261	23	261
Vancouver	--	--	--	38	--	38
Winnipeg	--	--	--	83	--	83
Total Canadian	--	--	34	772	34	772
Total	--	--	38	5,600	38	5,600

Mixed Vegetables: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	--	--	--
Balt-Wash	40	--	17	--	57	--
Boston	98	--	381	--	479	--
Buffalo	--	--	--	1	--	1
Chicago	--	--	1,657	--	1,657	--
Cincinnati	3	--	9	--	12	--
Columbia, S.C.	--	--	--	--	--	--
Dallas	--	--	--	--	--	--
Denver	--	--	--	--	--	--
Detroit	--	--	12	--	12	--
Los Angeles	--	--	--	--	--	--
New Orleans	--	--	--	--	--	--
New York-Newark	159	--	630	--	789	--
Philadelphia	4	--	170	--	174	--
Pittsburgh	1	--	43	--	44	--

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
St. Louis	--	--	--	--	--	--
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	--	--	--
Seattle-Tacoma	--	--	--	--	--	--
Total U.S.	305	--	2,919	1	3,224	1
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	305	--	2,919	1	3,224	1

Okra: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	12	--	14	--	26
Balt-Wash	--	4	--	3	--	7
Boston	--	4	--	--	--	4
Buffalo	--	--	--	--	--	--
Chicago	--	1	--	23	--	24
Cincinnati	--	5	--	2	--	7
Columbia, S.C.	--	12	--	3	--	15
Dallas	--	--	--	26	--	26
Denver	--	--	--	--	--	--
Detroit	--	1	--	16	--	17
Los Angeles	--	--	6	73	6	73
New Orleans	--	1	--	3	--	4
New York-Newark	--	9	25	34	25	43
Philadelphia	--	2	--	5	--	7
Pittsburgh	--	--	--	--	--	--

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
St. Louis	--	2	--	--	--	2
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	--	--	5	--	5
Seattle-Tacoma	--	--	--	1	--	1
Total U.S.	--	53	31	208	31	261
Montreal	--	--	--	--	--	--
Ottawa	--	--	--	--	--	--
Toronto	--	--	--	--	--	--
Vancouver	--	--	--	--	--	--
Winnipeg	--	--	--	--	--	--
Total Canadian	--	--	--	--	--	--
Total	--	53	31	208	31	261

Peppers—Bell: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	92	--	70	--	162
Balt-Wash	--	210	--	127	--	337
Boston	5	568	18	363	23	931
Buffalo	--	56	--	30	--	86
Chicago	--	208	69	291	69	499
Cincinnati	--	126	--	161	--	287
Columbia, S.C.	--	67	--	27	--	94
Dallas	--	90	--	265	--	355
Denver	--	6	--	157	--	163
Detroit	--	171	1	255	1	426
Los Angeles	--	43	--	941	--	984
New Orleans	--	79	--	91	--	170
New York-Newark	10	981	30	499	40	1,480
Philadelphia	--	368	7	204	7	572
Pittsburgh	--	201	1	74	1	275

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
St. Louis	--	80	--	134	--	214
San Antonio	--	--	--	--	--	--
San Fran-Oakland	--	22	--	474	--	496
Seattle-Tacoma	--	12	--	203	--	215
Total U.S.	15	3,380	126	4,366	141	7,746
Montreal	--	367	15	319	15	686
Ottawa	--	77	--	58	--	135
Toronto	--	398	--	312	--	710
Vancouver	--	7	4	226	4	233
Winnipeg	--	13	--	54	--	67
Total Canadian	--	862	19	969	19	1,831
Total	15	4,242	145	5,335	160	9,577

Peppers—Other: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	9	—	2	—	11
Balt-Wash	—	7	—	1	—	8
Boston	—	45	—	13	—	58
Buffalo	—	—	—	—	—	—
Chicago	—	36	—	18	—	54
Cincinnati	—	9	—	3	—	12
Columbia, S.C.	—	—	—	—	—	—
Dallas	—	7	—	171	—	178
Denver	—	—	—	42	—	42
Detroit	—	40	—	3	—	43
Los Angeles	—	—	—	688	—	688
New Orleans	—	2	—	3	—	5
New York-Newark	—	154	193	27	193	181
Philadelphia	—	15	—	4	—	19
Pittsburgh	—	19	—	2	—	21
St. Louis	—	7	—	3	—	10
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	—	—	81	—	81
Seattle-Tacoma	—	—	—	13	—	13
Total U.S.	—	350	193	1,074	193	1,424
Montreal	—	—	—	—	—	—
Ottawa	—	—	—	—	—	—
Toronto	—	—	—	—	—	—
Vancouver	—	—	—	—	—	—
Winnipeg	—	—	—	—	—	—
Total Canadian	—	—	—	—	—	—
Total	—	350	193	1,074	193	1,424

Potatoes: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	134	456	675	456	809
Balt-Wash	7	85	233	744	240	829
Boston	10	21	809	1,616	819	1,637
Buffalo	—	9	196	291	196	300
Chicago	—	42	873	1,329	873	1,371
Cincinnati	—	40	661	538	661	578
Columbia, S.C.	—	72	19	209	19	281
Dallas	—	31	641	1,371	641	1,402
Denver	—	7	—	573	—	580
Detroit	—	10	576	466	576	476
Los Angeles	—	116	12	3,909	12	4,025
New Orleans	—	20	24	325	24	345
New York-Newark	—	50	1,828	1,725	1,828	1,775
Philadelphia	6	98	703	877	709	975
Pittsburgh	—	47	266	688	266	735
St. Louis	—	19	366	750	366	769
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	22	—	1,911	—	1,933
Seattle-Tacoma	—	13	—	711	—	724
Total U.S.	23	836	7,663	18,708	7,686	19,544
Montreal	—	74	309	1,237	309	1,311
Ottawa	—	9	140	321	140	330
Toronto	—	80	773	700	773	780
Vancouver	—	14	44	853	44	867
Winnipeg	—	4	5	578	5	582
Total Canadian	—	181	1,271	3,689	1,271	3,870
Total	23	1,017	8,934	22,397	8,957	23,414

Potatoes—Chipper: Rail and truck arrivals from Florida and other States, October 1983 through June 1984

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	25	118	262	118	287
Balt-Wash	—	16	—	76	—	92
Boston	—	32	—	114	—	146
Buffalo	—	—	—	13	—	13
Chicago	—	14	—	91	—	105
Cincinnati	—	41	—	102	—	143
Columbia, S.C.	—	—	—	—	—	—
Dallas	—	5	—	856	—	861
Denver	—	—	—	453	—	453
Detroit	—	200	78	755	78	955
Los Angeles	—	—	—	—	—	—
New Orleans	—	—	—	—	—	—
New York-Newark	—	—	—	—	—	—
Philadelphia	—	—	—	—	—	—
Pittsburgh	—	—	—	—	—	—
St. Louis	—	53	—	190	—	243
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	—	—	311	—	311
Seattle-Tacoma	—	—	—	222	—	222
Total U.S.	—	386	196	3,445	196	3,831
Montreal	—	—	—	—	—	—
Ottawa	—	—	—	—	—	—
Toronto	—	—	—	—	—	—
Vancouver	—	—	—	—	—	—
Winnipeg	—	—	—	—	—	—
Total Canadian	—	—	—	—	—	—
Total	—	386	196	3,445	196	3,831

Potatoes-Seed: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	—	—	17	—	17
Balt-Wash	—	—	—	—	—	—
Boston	—	—	—	—	—	—
Buffalo	—	—	—	—	—	—
Chicago	—	—	—	—	—	—
Cincinnati	—	—	1	28	1	28
Columbia, S.C.	—	—	—	—	—	—
Dallas	—	—	—	7	—	7
Denver	—	—	—	—	—	—
Detroit	—	—	—	—	—	—
Los Angeles	—	—	—	—	—	—
New Orleans	—	—	—	—	—	—
New York-Newark	—	—	—	—	—	—
Philadelphia	—	—	—	4	—	4
Pittsburgh	—	—	—	6	—	6

City	1,000 cwt received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
St. Louis	—	—	1	14	1	14
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	—	—	—	—	—
Seattle-Tacoma	—	—	—	—	—	—
Total U.S.	—	—	2	76	2	76
Montreal	—	—	—	—	—	—
Ottawa	—	—	—	—	—	—
Toronto	—	—	—	—	—	—
Vancouver	—	—	—	—	—	—
Winnipeg	—	—	—	—	—	—
Total Canadian	—	—	—	—	—	—
Total	—	—	2	76	2	76

Radishes: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	50	—	30	—	80
Balt-Wash	—	92	—	21	—	113
Boston	7	179	—	189	7	368
Buffalo	—	22	—	14	—	36
Chicago	—	124	3	63	3	187
Cincinnati	2,100	82	—	79	2,100	161
Columbia, S.C.	—	16	—	3	—	19
Dallas	—	122	—	108	—	230
Denver	—	33	—	92	—	125
Detroit	—	152	3	87	3	239
Los Angeles	—	11	—	817	—	828
New Orleans	—	30	—	7	—	37
New York-Newark	—	220	2	119	2	339
Philadelphia	10	131	—	76	10	207
Pittsburgh	—	112	—	34	—	146

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
St. Louis	—	166	—	112	—	278
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	—	—	391	—	391
Seattle-Tacoma	—	1	—	370	—	371
Total U.S.	2,117	1,543	8	2,612	2,125	4,155
Montreal	—	208	—	142	—	350
Ottawa	—	47	—	29	—	76
Toronto	—	304	—	67	—	371
Vancouver	—	4	—	210	—	214
Winnipeg	—	43	—	43	—	86
Total Canadian	—	606	—	491	—	1,097
Total	2,117	2,149	8	3,103	2,125	5,252

Spinach: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	1	1	35	1	36
Balt-Wash	—	—	—	12	—	12
Boston	—	—	3	11	3	11
Buffalo	—	—	5	15	5	15
Chicago	—	6	3	88	3	94
Cincinnati	—	2	—	8	—	10
Columbia, S.C.	—	—	—	—	—	—
Dallas	—	—	—	22	—	22
Denver	—	—	—	19	—	19
Detroit	—	—	—	10	—	10
Los Angeles	—	—	—	391	—	391
New Orleans	—	—	—	2	—	2
New York-Newark	—	8	—	21	—	29
Philadelphia	—	1	—	6	—	7
Pittsburgh	—	2	—	8	—	10

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
St. Louis	—	—	—	16	—	16
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	—	—	238	—	238
Seattle-Tacoma	—	—	—	47	—	47
Total U.S.	—	20	12	949	12	969
Montreal	—	1	—	14	—	15
Ottawa	—	—	—	3	—	3
Toronto	—	—	—	63	—	63
Vancouver	—	—	—	83	—	83
Winnipeg	—	—	—	8	—	8
Total Canadian	—	1	—	171	—	172
Total	—	21	12	1,120	12	1,141

Squash: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 bushels received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	83	—	39	—	122
Balt-Wash	—	56	—	53	—	111
Boston	—	155	—	468	—	623
Buffalo	—	15	—	10	—	25
Chicago	—	39	2	83	2	122
Cincinnati	—	43	—	48	—	91
Columbia, S.C.	—	52	—	34	—	86
Dallas	—	105	—	214	—	319
Denver	—	2	—	107	—	109
Detroit	—	45	—	88	—	133
Los Angeles	—	4	—	1,071	—	1,075
New Orleans	—	20	—	26	—	46
New York-Newark	—	282	78	380	78	662
Philadelphia	—	75	—	84	—	159
Pittsburgh	—	38	—	31	—	69
St. Louis	—	18	—	42	—	60
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	—	—	502	—	502
Seattle-Tacoma	—	3	—	174	—	177
Total U.S.	—	1,037	80	3,454	80	4,491
Montreal	—	67	—	48	—	115
Ottawa	—	16	—	17	—	33
Toronto	—	88	—	89	—	177
Vancouver	—	—	—	110	—	110
Winnipeg	—	1	—	15	—	16
Total Canadian	—	172	—	279	—	451
Total	—	1,209	80	3,733	80	4,942

Strawberries: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 flats received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	189	3	407	3	596
Balt-Wash	—	127	5	548	5	675
Boston	3	102	61	1,003	64	1,105
Buffalo	—	29	—	134	—	163
Chicago	—	122	67	664	67	786
Cincinnati	—	40	—	877	—	917
Columbia, S.C.	—	85	—	16	—	101
Dallas	—	18	—	860	—	878
Denver	—	—	5	519	5	519
Detroit	—	139	2	799	2	938
Los Angeles	14	1	56	1,880	70	1,881
New Orleans	—	65	—	187	—	252
New York-Newark	—	245	141	2,248	141	2,493
Philadelphia	—	133	47	618	47	751
Pittsburgh	—	25	—	551	—	576
St. Louis	—	30	—	569	—	599
San Antonio	—	—	—	—	—	—
San Fran-Oakland	2	2	2	1,470	4	1,472
Seattle-Tacoma	—	—	—	503	—	503
Total U.S.	19	1,352	389	13,853	408	15,205
Montreal	3	159	5	484	8	643
Ottawa	—	25	—	197	—	222
Toronto	—	116	—	697	—	813
Vancouver	—	—	6	352	6	352
Winnipeg	—	—	—	127	—	127
Total Canadian	3	300	11	1857	14	2157
Total	22	1,652	400	15,710	422	17,362

Tomatoes: Rail and truck arrivals from Florida and other States,
October 1983 through June 1984

City	1,000 cartons received from - -					
	Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	—	909	—	492	—	1,401
Balt-Wash	55	756	10	338	65	1,094
Boston	783	1,706	79	542	862	2,248
Buffalo	—	253	—	84	—	337
Chicago	—	1,445	224	884	224	2,329
Cincinnati	—	1,026	3	450	3	1,476
Columbia, S.C.	—	1,069	—	350	—	1,419
Dallas	—	682	—	2,048	—	2,730
Denver	—	285	—	542	—	827
Detroit	—	682	9	508	9	1,190
Los Angeles	—	694	—	4,883	—	5,577
New Orleans	—	277	16	330	16	607
New York-Newark	900	1,972	288	739	1,188	2,711
Philadelphia	399	775	25	411	424	1,186
Pittsburgh	—	675	3	233	3	908
St. Louis	—	279	5	399	5	678
San Antonio	—	—	—	—	—	—
San Fran-Oakland	—	269	—	1,881	—	2,150
Seattle-Tacoma	—	516	—	644	—	1,160
Total U.S.	2,137	14,270	662	15,758	2,799	30,028
Montreal	—	1,294	17	767	17	2,061
Ottawa	—	262	—	130	—	392
Toronto	—	1,829	—	820	—	2,649
Vancouver	—	367	4	751	4	1,118
Winnipeg	—	264	—	132	—	396
Total Canadian	—	4,016	21	2,600	21	6,616
Total	2,137	18,286	683	18,358	2,820	36,644

Tomatoes: Total recorded movement for Florida, Mexico, and the U.S. in one thousand cartons; by weeks, crop years 1981-82, 1982-83, and 1983-84

Week ending		Total recorded movement								
		Florida			Mexico			United States 1/		
		1981-82	1982-83	1983-84	1981-82	1982-83	1983-84	1981-82	1982-83	1983-84
					1,000 cartons					
Oct	6	--	--	--	36	132	160	1,708	1,392	1,408
	13	--	--	--	40	96	368	1,612	2,076	1,704
	20	16	8	4	40	148	404	1,936	2,232	2,336
	27	68	52	32	32	152	268	1,824	2,164	2,052
Nov	3	420	172	96	48	148	260	2,048	1,536	1,804
	10	724	388	500	44	196	240	1,872	1,304	1,620
	17	1,112	872	1,152	76	240	296	2,336	1,672	2,016
	24	1,280	1,272	1,876	60	368	340	2,060	2,116	2,548
Dec	1	932	960	1,300	52	308	276	1,408	1,616	1,748
	8	1,556	1,468	1,652	64	204	160	1,992	1,904	2,020
	15	1,716	1,892	1,580	72	152	76	2,172	2,204	1,908
	22	1,500	1,656	1,384	84	172	88	1,904	2,036	1,652
	29	1,072	1,096	1,756	108	232	196	1,352	1,440	1,992
Jan	5	1,268	1,320	1,276	164	304	308	1,588	1,744	1,600
	12	1,600	1,624	1,224	272	480	468	2,024	2,156	1,732
	19	1,000	1,496	1,164	604	904	740	1,728	2,432	1,932
	26	876	1,192	812	916	976	1,192	1,876	2,180	2,012
Feb	2	692	1,024	720	1,108	824	1,192	1,832	1,864	1,916
	9	812	1,264	652	1,192	884	1,380	2,008	2,152	2,032
	16	668	1,336	460	1,476	876	1,724	2,144	2,220	2,192
	23	432	1,008	360	1,632	644	1,948	2,064	1,660	2,312
Mar	2	576	932	560	1,700	1,104	1,412	2,280	2,040	1,976
	9	524	832	468	1,872	924	1,596	2,404	1,756	2,064
	16	744	692	560	1,684	1,364	2,264	2,436	2,076	2,824
	23	968	476	860	1,628	2,076	1,384	2,600	2,552	2,244
	30	1,528	652	1,000	1,072	1,872	1,440	2,600	2,532	2,440
Apr	6	1,580	748	1,172	920	1,488	1,084	2,504	2,240	2,256
	13	1,712	788	1,384	904	1,648	972	2,616	2,436	2,356
	20	1,612	1,176	1,732	824	1,216	1,272	2,436	2,400	3,004
	27	1,924	1,312	1,996	548	1,448	972	2,476	2,760	2,968
May	4	2,132	1,076	1,524	620	1,620	680	2,760	2,704	2,204
	11	2,472	1,012	1,944	352	1,028	468	2,844	2,056	2,412
	18	2,472	1,196	2,516	468	904	652	2,984	2,164	3,252
	25	2,372	1,676	2,520	384	688	464	2,956	2,492	3,396
Jun	1	1,620	2,604	2,016	408	780	236	2,340	3,948	2,584
	8	928	2,708	1,852	348	484	232	1,748	3,580	2,556
	15	632	2,172	1,220	316	340	340	1,948	2,876	2,440
	22	340	1,728	876	336	188	292	2,036	2,336	2,944
	29	344	988	340	228	240	284	2,636	2,076	2,856
Total		42,224	42,868	42,540	22,732	27,852	28,128	84,092	85,124	87,312

1/ Includes Florida, Mexico, and other origins shipping tomatoes to U.S. markets.

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Florida Agricultural Statistics

Livestock Summary

1984

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE
1222 Woodward Street, Orlando, Florida 32803

THE STATE OF FLORIDA
DEPARTMENT OF AGRICULTURE
THE CAPITOL
TALLAHASSEE
32304

DOYLE CONNER
COMMISSIONER

Dear Friend:

The Florida livestock industry is a major contributor to the State's agricultural economy. Nationally, Florida ranks ninth in the number of beef cows and first in all States east of the Mississippi River. During 1984, Florida cattlemen east and south of the Suwannee River shipped 438,000 calves to 29 States.

Accurate information is vital for making sound decisions on production, marketing and other agribusiness matters. The statistical data in this publication are designed to help meet these needs. We trust that you will find this report a valuable aid.

The basic data for this publication are furnished by voluntary reporters from the livestock industry. A hearty thanks to all who contributed information which made this bulletin possible. The data are compiled through the cooperation of the Florida Department of Agriculture and Consumer Services and the U. S. Department of Agriculture.

Sincerely,

Doyle Conner

DOYLE CONNER
Commissioner

FLORIDA AGRICULTURAL STATISTICS

LIVESTOCK SUMMARY

FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
DOYLE CONNER, COMMISSIONER
TALLAHASSEE, FLORIDA

FLORIDA CROP AND LIVESTOCK
REPORTING SERVICE

DIVISION OF MARKETING

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The inventory, production, slaughter, utilization, monthly and annual average price, and livestock value statistics for Florida are official State and USDA estimates prepared by the Crop and Livestock Reporting Service. Corresponding data for other livestock producing States are from official reports of the USDA Statistical Reporting Service. Information on shipments, auction market prices, and special feeder sales are from cooperative work between the Florida Department of Agriculture and Consumer Services, Livestock Market News Section and the Divisions of Inspection and Animal Industry, and the USDA's Market News Branch, Agricultural Marketing Service.

5/85

CONTENTS

Page

Florida livestock summary and cash receipts 1

Cattle and calves inventory numbers, Florida and United States 2

Cattle and calves inventory numbers, calf crop, disposition, marketings, cash receipts, income and slaughter, Florida and United States 3

Cattle and calves average price per 100 pounds received by farmers, Florida 4

Cattle and calves average price per 100 pounds received by farmers, United States 5

Cattle, calves, and hogs: Number sold, prices, average hog weights, Florida auction markets, and Florida cattle and calf slaughter 6

Cattle and calves annual average price, and percentage distribution by class and grade, Florida auction markets 7

Cattle average price by class, grades, months and annual average, Florida auction markets 8

Calves average price by class, grades, months and annual average, Florida auction markets 9

Cattle inshipments and outshipments 10

Cattle, calves and hogs: Inshipments and outshipments by class 11

Feeder calves outshipment destination, and cattle on feed and placements, by quarters, 13 States 12

Cattle and calves on feed, 39 States, January 1 13

Cattle and calves inventory, calf crop, disposition and rank by major States 14

Hogs and pigs inventory, sows farrowing, pig crop and disposition, Florida and United States 15

Hogs average price, Florida and United States, and number slaughtered under Federal inspection, United States 16

Hogs and pigs marketings, cash receipts, income, average weights, prices, and value, Florida, and commercial slaughter, Florida and United States 17

Hogs inventory, rank, marketings and cash receipts, by States 18

Bees and honey: Number of colonies, production and value, Florida and United States, and sheep and lambs on farms, selected States 19

Meat, fish, poultry and eggs per capita consumption, United States 20

Florida cattle and hogs auction markets . . . . .Inside back cover

LIVESTOCK SUMMARY

Cattle and calves

Florida's January 1, 1985 inventory of all cattle and calves totaled 2,190,000 head, down 6 percent from 1984 but continued to rank 16th in the Nation. Nationally, the inventory of 109.8 million head is down 3 percent. The decline continues the recent downward trend in cattle inventories begun two years ago.

Florida's beef cow herd, which decreased 6 percent from last year, totaled 1,325,000 head. Florida continues to rank 1st in beef cows in all States east of the Mississippi River and 9th nationally.

Stocker calves shipped out of Florida by truck from areas east and south of the Suwannee River during 1984 totaled nearly 438,000, down 17 percent from 1983. Texas, Oklahoma, California, Mississippi, and Alabama received 82 percent of the stocker calf outshipments. Rounding out the top 10 States were Arizona, Kansas, Georgia, New Mexico, and Arkansas in that order with 15 percent of the total.

Cattle in Florida feedlots on January 1, 1985 totaled 90,000 head, up 12.5 percent from January 1, 1984.

Hogs on farms

The December 1, 1984 Florida inventory of hogs and pigs was estimated at 160,000 head, 16 percent less than a year ago. The breeding hog inventory was down 20 percent while the inventory for market was down 15 percent.

Cash receipts

Cash receipts from cattle and calves marketed by Florida cattle producers during 1984 totaled $373,133,000, up 4 percent from 1983. Total pounds marketed were 5 percent above 1983 and accounted for most of the increase in receipts. Calf prices were down $2.80 per cwt, but cattle prices were up $1.70 from a year ago.

Cash receipts from hog marketings totaled $27,088,000, down 26 percent from 1983. A sharp drop in marketings and lower prices contributed to the decrease. Marketings were down 25 percent and price was off by 60 cents per cwt from last year.

Bees anb honey

Due to budgetary restraints, the bee and honey estimating program was dropped in 1982. Only historical data are included in this summary.

Sheep and lambs

Florida estimates for sheep and lambs were discontinued after January 1978.

Survey methodology

Primary data used in making cattle inventory estimates in this summary were obtained from probability surveys. Nationally, these surveys include approximately 70,000 farming operations heavily weighted to include operations having cattle. Information is collected by mail, telephone and personal interviews. Since all operations with cattle are not included in the sample, survey estimates are subject to sampling variability. This variability, as measured by the relative standard error, is about one percent at the national level for cattle inventory. This means that chances are approximately 95 out of 100 that a survey estimate will be within two percent of the complete coverage value if the same procedures were used to survey all producers. In Florida, approximately 1,400 cattle producers were surveyed with most of the large farms and ranches included in the count. As would be expected, the relative standard error for Florida and other states is greater than at the national level because of the smaller number of farms in the state samples.

Survey estimates are also subject to non-sampling errors such as omissions, duplications, recording and processing the data and mistakes in reporting. These errors cannot be measured directly, but they are minimized through rigid quality controls on the data collection process and a careful review of all reported data.

In setting the inventory estimates, survey information on births and deaths is used as well as inventory numbers. The survey results are combined with reliable data from other sources on slaughter, imports and exports to construct national and state balance sheets, which provide an additional check on survey inventory estimates.

Cash receipts from livestock marketings: Florida, 1975-84 1/

Year	Cattle and calves	Hogs	Sheep and lambs	Milk	Chickens and eggs	Total 2/ livestock and products	Percent of total farm cash receipts
				1,000 dollars			
1975	185,639	26,996	15	222,833	166,569	623,250	25
1976	208,877	19,671	29	240,150	189,841	682,643	27
1977	276,873	27,511	31	242,871	184,466	748,555	29
1978	357,851	35,640	3/	250,165	180,694	849,558	25
1979	423,721	51,838	3/	286,822	213,242	1,001,311	26
1980	347,706	53,076	3/	317,422	214,196	945,832	23
1981	370,730	56,125	3/	347,592	236,525	1,026,286	24
1982	310,907	47,624	3/	343,416	224,724	940,281	23
1983	359,015	36,466	3/	346,335	233,329	992,765	23
1984	373,133	27,088	3/	304,398	284,375	981,503	NA

1/ Does not include government payments. 2/ Calendar year basis for cattle, calves, sheep, lambs, milk and total livestock and products. Total includes other items not shown separately and is otherwise not strictly comparable with components which reflect later revisions, and a marketing year of December previous year through November current year for hogs, eggs, broilers, and other chickens. 3/ Separate estimates discontinued.

Cattle and calves: Number on farms by classes, January 1 and July 1, 1976-85

Year	Kept for milk			Beef cattle and all calves							Total cattle and calves 5/
					500 pounds and over						
	Milk cows 1/	Heifers 500 lbs. and over 2/	Total	Beef cows 1/	Bulls 3/	Replacement heifers	Other heifers	Steers	Calves under 500 pounds 3/	Total	
					1,000 head						
Florida											
Jan 1											
1976	198	44	242	1,417	99	258	69	151	684	2,678	2,920
1977	201	42	243	1,378	90	232	70	148	639	2,557	2,800
1978	197	37	234	1,213	82	181	59	134	447	2,116	2,350
1979	189	38	227	1,149	76	146	41	100	441	1,953	2,180
1980	184	35	219	1,173	87	179	41	106	495	2,081	2,300
1981	187	39	226	1,333	82	172	29	81	557	2,254	2,480
1982	190	45	235	1,220	84	188	56	99	468	2,115	2,350
1983	190	45	235	1,230	84	190	58	101	527	2,190	2,425
1984	190	45	235	1,220	78	186	55	91	465	2,095	2,330
1985	164	44	208	1,161	74	171	48	88	440	1,982	2,190
Jul 1 4/											
1976	201	35	236	1,309	87	204	73	166	835	2,674	2,910
1977	198	37	235	1,298	86	191	51	140	849	2,615	2,850
1978	193	41	234	1,164	76	186	46	112	732	2,316	2,550
1979	190	40	230	1,190	80	182	28	72	718	2,270	2,500
1980	187	46	233	1,205	82	173	28	87	742	2,317	2,550
1981	190	44	234	1,303	88	198	39	96	822	2,546	2,780
United States											
Jan 1											
1976	11,071	3,956	15,027	43,901	2,845	7,192	7,391	17,094	34,531	112,954	127,980
1977	10,998	3,887	14,885	41,443	2,664	6,527	8,048	16,884	32,360	107,926	122,810
1978	10,896	3,886	14,782	38,738	2,538	5,858	7,949	16,868	29,643	101,594	116,375
1979	10,790	3,932	14,722	37,062	2,403	5,527	7,445	16,442	27,263	96,142	110,864
1980	10,758	4,159	14,917	37,107	2,492	5,942	7,132	16,049	27,603	96,256	111,242
1981	10,849	4,342	15,191	38,773	2,547	6,137	7,280	15,521	28,903	99,161	114,351
1982	10,986	4,547	15,533	39,230	2,611	6,607	7,190	15,497	28,777	99,912	115,444
1983	11,047	4,545	15,592	37,940	2,609	6,336	7,965	16,214	28,346	99,410	115,001
1984	11,109	4,532	15,641	37,494	2,549	6,183	7,851	16,371	27,611	98,059	113,700
1985	10,819	4,757	15,576	35,393	2,411	5,536	8,036	16,399	26,450	94,225	109,801
Jul 1											
1976	11,023	3,948	14,971	42,915	2,760	6,527	8,454	18,671	39,361	118,688	133,659
1977	10,946	4,004	14,950	41,244	2,687	5,842	8,514	18,689	38,329	115,305	130,255
1978	10,761	3,955	14,716	37,652	2,459	5,385	8,809	17,867	34,807	106,979	121,695
1979	10,700	4,115	14,815	37,115	2,456	5,770	7,727	16,796	33,758	103,622	118,437
1980	10,780	4,377	15,157	39,161	2,611	5,837	7,611	16,582	35,862	107,664	122,821
1981	10,880	4,623	15,503	40,054	2,638	6,233	7,488	16,230	36,524	109,167	124,670
1982	11,000	4,780	15,780	38,990	2,610	6,120	7,650	16,340	36,650	108,360	124,140
1983	11,100	4,880	15,980	38,500	2,560	5,800	7,890	16,840	35,970	107,560	123,540
1984	10,850	4,950	15,800	38,100	2,500	5,600	8,050	16,400	35,500	106,150	121,950

1/ Cows and heifers that have calved. 2/ Milk replacement heifers which have not calved. 3/ Includes small number for dairy use. 4/ Individual State estimates are not available since 1981. 5/ May not add due to rounding.

Cattle and calves: Inventory numbers, calf crop and disposition, 1977-84

Year	On hand January 1		Calf crop	Inshipments	Marketings 2/			Farm 3/ slaughter cattle and calves	Deaths cattle and calves
	All cattle and calves	All cows 1/			Total	Cattle	Calves		
					1,000 head				
Florida									
1977	2,800	1,579	1,135	65	1,514	662	852	11	125
1978	2,350	1,410	1,060	76	1,189	478	711	10	107
1979	2,180	1,338	1,060	76	921	298	623	3	92
1980	2,300	1,357	1,140	59	915	304	611	8	96
1981	2,480	1,520	1,150	62	1,231	400	831	6	105
1982	2,350	1,410	1,150	77	1,051	408	643	5	96
1983	2,425	1,420	1,100	67	1,166	433	733	5	91
1984	2,330	1,410	1,050	62	1,162	488	674	3	87
United States									
1977	122,810	52,441	45,931	23,333	68,999	56,378	12,621	700	6,000
1978	116,375	49,635	43,818	23,695	66,675	54,737	11,938	550	5,800
1979	110,864	47,843	42,596	22,322	58,509	48,358	10,151	430	5,600
1980	111,242	47,866	44,938	20,513	56,528	46,026	10,502	401	5,413
1981	114,351	49,622	44,666	18,914	57,030	46,647	10,383	398	5,059
1982	115,444	50,216	44,200	21,289	60,109	49,549	10,560	395	5,429
1983	115,001	48,986	43,925	19,210	58,532	48,089	10,443	410	5,494
1984	113,700	48,603	42,499	20,490	61,024	50,676	10,348	390	5,475

1/ Cows and heifers that have calved. 2/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within States. 3/ Excludes custom slaughter for farmers at commercial establishments.

Cattle and calves: Marketings, cash receipts, income and slaughter, 1975-84

Year	Marketings 1/	Price per 100 pounds		Cash receipts	Gross income	Commercial slaughter			Average live-weight	Total live-weight
		Cattle	Calves			Cattle	Calves	Total		
	1,000 lbs.	Dollars		1,000 dollars		1,000 head			Pounds	1,000 lbs.
Florida										
1975	754,130	25.10	23.30	185,639	192,184	603.5	166.6	770.1	798	614,409
1976	712,640	28.90	30.20	208,877	213,773	578.0	209.3	787.3	778	612,842
1977	905,242	29.60	32.60	276,873	281,623	535.4	233.0	768.4	756	580,800
1978	724,005	43.30	59.40	357,851	366,226	490.6	161.8	652.4	817	532,994
1979	534,460	65.50	95.30	423,721	427,526	386.7	116.0	502.7	861	433,023
1980	517,238	59.90	76.70	347,706	358,255	316.7	98.6	415.3	833	346,024
1981	674,303	50.40	61.40	371,764	379,585	339.8	114.3	454.1	812	368,931
1982	595,035	48.40	59.40	310,907	317,629	379.5	107.4	486.9	811	395,077
1983	672,990	48.10	61.90	359,015	364,860	385.3	113.7	499.0	804	401,002
1984	705,340	49.80	59.10	373,133	378,684	392.1	134.4	526.5	788	414,780
United States										
1975	54,871,258	32.20	27.20	17,520,176	17,978,426	40,911.2	5,209.4	46,120.6	915	42,210
1976	57,160,433	33.70	34.20	19,293,597	19,795,227	42,654.4	5,350.1	48,004.5	935	44,870
1977	58,458,393	34.40	36.90	20,225,347	20,707,687	41,856.4	5,517.1	47,373.5	933	44,220
1978	57,455,760	48.50	59.10	28,248,127	28,813,208	39,552.1	4,170.2	43,722.3	961	41,998
1979	50,933,247	66.10	88.70	34,399,556	35,127,992	33,677.6	2,823.9	36,501.5	997	36,398
1980	49,160,176	62.40	76.80	31,163,363	31,870,419	33,806.7	2,588.1	36,394.8	1,013	36,862
1981	49,893,246	58.60	64.00	28,936,251	29,558,137	34,953.4	2,798.3	37,751.7	1,014	38,263
1982	53,459,281	56.70	59.80	29,906,160	30,482,110	35,843.3	3,020.9	38,864.2	999	38,840
1983	51,984,532	55.50	61.70	28,693,934	29,247,957	36,648.9	3,076.7	39,725.6	1,006	39,977
1984	54,548,782	57.30	59.90	30,603,041	31,159,306	37,581.8	3,297.3	40,879.1	1,000	40,889

1/ Excludes custom slaughter for use on farms where produced and interfarm sales within States. 2/ Receipts from marketings and sales of farm slaughter. 3/ Cash receipts plus the value of home consumption.

Cattle and calves: Average price per 100 pounds received by farmers, Florida, 1975-84

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Beef cattle													
1975	23.20	23.80	23.60	25.60	27.30	27.70	26.30	23.50	24.40	24.00	24.50	25.60	25.10
1976	26.20	28.00	29.50	32.70	33.00	31.00	30.80	27.80	26.60	25.60	24.50	25.90	28.90
1977	27.50	28.90	30.50	31.90	31.40	29.50	29.70	29.40	28.40	28.30	28.90	29.00	29.60
1978	32.80	36.30	39.70	44.00	45.60	45.20	46.10	47.80	48.20	48.50	49.50	54.30	43.30
1979	57.80	64.50	67.70	71.50	70.30	64.20	65.70	64.30	67.90	63.60	63.90	63.40	65.50
1980	63.40	66.80	60.50	56.00	56.10	57.30	60.60	61.80	60.10	61.00	56.50	56.00	59.90
1981	53.10	54.70	51.50	52.90	53.50	51.10	50.80	49.50	52.60	46.40	44.40	44.40	50.40
1982	45.40	48.00	49.70	48.00	51.50	51.90	50.40	49.00	47.60	46.90	45.70	47.90	48.40
1983	46.20	48.70	50.50	51.60	51.80	50.60	47.70	47.50	47.20	43.00	44.70	48.50	48.10
1984	49.60	47.70	51.50	52.20	51.70	48.80	48.40	50.30	50.30	49.30	48.20	49.30	49.80
Steers and heifers													
1975	28.40	28.30	27.00	29.10	31.50	31.40	32.30	27.90	28.80	29.30	31.10	32.40	29.80
1976	31.30	31.70	31.30	35.80	36.40	35.00	34.50	32.00	29.60	29.50	28.70	29.80	32.60
1977	30.80	31.60	32.30	33.90	34.10	33.80	33.40	33.60	33.50	33.10	33.60	33.60	33.10
1978	37.40	40.70	44.20	48.70	52.10	52.90	53.50	55.90	56.40	56.40	58.00	64.70	49.30
1979	66.60	71.40	75.40	78.80	80.10	75.30	76.40	72.00	76.40	71.40	72.20	71.90	74.10
1980	72.80	75.30	67.90	62.20	62.70	64.00	67.60	67.20	65.20	66.80	61.10	61.50	66.30
1981	61.00	59.70	58.80	60.30	59.80	59.90	60.50	58.30	58.80	56.40	53.60	54.40	58.60
1982	55.90	57.40	58.20	59.90	61.20	61.40	59.40	58.60	57.50	57.60	57.70	59.40	58.50
1983	56.80	58.00	57.90	61.10	60.50	59.50	55.30	55.20	52.90	51.20	53.40	58.70	56.30
1984	60.60	59.60	61.40	61.20	61.00	57.30	57.40	58.10	59.70	59.90	56.60	57.30	59.10
Cows 1/													
1975	18.40	18.80	18.80	19.90	21.10	20.90	19.30	18.60	18.50	18.60	19.10	19.60	19.30
1976	21.80	24.40	26.10	27.40	27.40	26.70	25.20	23.60	22.40	21.80	21.20	22.30	24.30
1977	23.20	24.60	26.60	26.70	25.90	25.20	24.90	24.10	23.50	22.50	23.20	24.60	24.60
1978	27.50	30.40	33.50	35.30	36.00	36.10	36.10	35.80	37.20	38.40	40.00	43.30	34.70
1979	46.70	52.90	55.40	57.70	56.20	52.20	49.90	49.60	49.60	48.50	48.50	50.30	51.50
1980	49.80	52.00	48.70	46.30	45.00	43.80	45.00	47.00	47.30	45.60	44.00	45.80	46.90
1981	44.90	46.20	44.20	43.30	41.20	42.50	41.10	42.30	40.60	38.20	36.40	36.50	41.00
1982	38.60	40.90	41.30	39.50	40.60	40.70	41.40	40.10	38.40	38.70	36.90	37.70	39.50
1983	38.40	41.10	42.50	42.50	41.80	40.80	39.60	37.70	36.00	34.90	34.30	35.10	38.70
1984	35.90	39.00	41.40	41.50	38.60	37.60	37.00	37.10	33.70	33.80	33.10	33.70	36.90
Calves													
1975	21.20	21.70	22.10	23.20	25.00	25.70	24.60	21.70	23.00	23.20	22.40	25.50	23.30
1976	26.80	29.50	30.50	35.70	34.80	34.60	31.40	31.10	28.10	28.10	26.50	27.60	30.20
1977	29.20	31.10	33.20	36.20	34.60	32.90	32.00	33.10	32.50	31.80	31.60	32.30	32.60
1978	39.40	44.60	52.20	55.30	63.00	59.20	63.50	63.10	67.50	63.40	67.40	74.40	59.40
1979	81.60	90.90	103.00	110.00	110.00	102.00	102.00	92.90	95.50	86.20	86.00	85.00	95.30
1980	87.30	93.40	85.90	78.00	73.10	79.90	76.50	76.90	73.00	70.30	65.50	64.80	76.70
1981	65.70	66.80	69.10	69.60	63.20	65.20	59.70	61.20	59.90	56.60	55.90	55.20	61.40
1982	54.50	58.10	61.20	62.40	66.60	62.50	60.60	61.10	56.40	54.90	55.00	57.10	59.40
1983	60.80	65.60	69.40	70.10	67.20	66.80	62.40	59.30	55.90	55.10	58.80	61.30	61.90
1984	58.70	63.10	63.60	63.00	61.80	60.50	59.30	59.60	55.30	56.80	57.20	56.20	59.10

1/ Includes cull dairy cows sold for slaughter but not dairy cows for herd replacement.

Cattle and calves: Average price per 100 pounds received by farmers, U. S., 1975-84

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Beef cattle													
1975	27.40	26.80	27.80	31.60	35.30	36.80	35.20	32.30	34.00	33.40	32.30	33.50	32.30
1976	32.80	33.90	33.40	38.00	37.10	36.40	33.60	33.00	32.30	32.20	31.20	32.40	33.70
1977	32.20	33.20	33.80	35.30	36.30	34.00	34.90	34.50	34.70	35.10	34.30	35.50	34.40
1978	37.70	40.50	44.00	47.20	50.50	51.10	50.10	49.30	52.20	53.20	51.90	54.60	48.50
1979	60.20	64.70	70.60	73.40	71.90	66.80	65.50	62.20	66.80	64.60	63.90	64.40	66.10
1980	63.80	67.00	64.40	60.60	60.70	61.10	63.20	64.40	63.00	62.10	60.00	59.40	62.40
1981	60.40	59.40	58.20	61.00	60.50	61.40	60.50	59.70	58.80	55.70	54.50	52.00	58.60
1982	53.50	56.30	58.60	60.10	62.60	61.10	58.80	58.10	55.60	53.80	52.60	52.50	56.70
1983	54.30	57.10	59.70	61.00	59.90	58.30	55.80	54.20	52.30	51.70	51.20	54.50	55.50
1984	57.20	59.70	61.70	60.10	58.60	57.60	57.60	56.60	55.70	54.10	54.80	57.00	57.30
Steers and heifers													
1975	30.90	29.50	30.30	34.90	39.30	41.60	39.90	36.40	38.20	37.80	36.90	38.50	36.30
1976	36.70	36.60	35.20	40.50	39.40	39.00	35.80	35.40	34.80	34.70	34.60	36.00	36.50
1977	35.00	35.80	35.90	37.40	38.90	36.70	37.80	37.30	37.50	38.30	38.00	39.20	37.30
1978	40.60	43.10	46.70	50.20	53.90	54.80	53.50	52.30	55.20	56.30	55.00	57.90	51.70
1979	63.00	67.60	74.30	77.00	75.50	70.20	68.90	65.30	70.50	68.50	68.90	69.00	69.80
1980	68.00	70.60	68.00	63.70	64.00	65.00	68.10	69.10	67.70	67.10	65.90	65.90	66.90
1981	64.30	62.30	61.30	63.90	63.90	64.80	64.10	63.40	62.90	59.90	59.10	57.30	62.40
1982	58.30	60.70	62.90	64.50	67.30	65.90	63.20	62.50	60.00	58.10	57.80	57.50	61.50
1983	59.00	60.80	63.20	64.80	63.60	62.20	59.90	58.10	56.20	56.60	56.90	60.90	60.10
1984	63.90	64.60	65.80	64.60	62.70	61.50	62.30	61.30	60.20	59.20	61.10	63.00	62.30
Cows 1/													
1975	16.50	18.10	18.70	20.10	22.00	21.90	20.50	19.60	20.30	19.60	20.00	20.10	19.80
1976	22.00	25.00	26.90	28.90	28.90	26.70	26.00	24.50	23.30	22.50	20.70	21.30	24.50
1977	23.00	24.10	25.90	26.80	26.50	24.40	24.00	24.10	24.30	23.00	23.00	24.00	24.30
1978	26.50	30.10	32.90	35.30	37.80	36.40	36.80	36.20	37.90	39.10	39.30	41.80	35.80
1979	48.20	51.20	53.70	56.40	56.10	50.40	49.50	47.60	48.70	47.50	46.60	47.20	50.00
1980	49.60	52.00	49.50	45.70	43.30	44.10	43.30	44.90	45.10	44.60	43.10	42.70	45.70
1981	43.10	45.00	43.70	44.10	42.50	42.80	42.40	42.70	41.10	38.40	36.60	35.50	41.30
1982	36.90	38.70	40.00	40.30	41.90	41.30	40.60	39.80	38.10	36.80	35.00	34.90	38.50
1983	37.00	41.40	42.70	42.40	41.90	41.20	39.50	37.70	36.00	34.40	33.80	33.80	38.10
1984	35.00	39.70	41.80	40.80	39.40	39.10	37.80	37.30	34.90	35.10	33.90	34.30	37.20
Calves													
1975	23.90	24.50	24.80	26.90	29.10	29.10	27.70	25.40	26.90	26.60	28.30	30.00	27.20
1976	30.80	33.80	34.80	38.20	38.80	37.70	34.90	34.20	32.90	33.00	32.10	32.80	34.20
1977	33.40	35.70	36.60	38.20	38.40	35.80	36.40	37.10	38.00	37.20	36.80	37.50	36.90
1978	41.00	44.90	50.00	53.70	59.50	58.70	60.10	61.90	65.70	66.40	67.20	72.10	59.10
1979	79.10	87.00	94.80	98.20	99.50	92.30	91.20	87.20	90.00	86.90	86.30	84.30	88.70
1980	86.90	90.90	82.60	75.50	75.40	76.90	75.40	75.60	74.30	73.90	72.10	70.30	76.80
1981	70.40	70.60	68.80	69.60	66.00	66.30	62.00	62.30	61.40	59.00	59.40	57.70	64.00
1982	57.00	58.90	61.90	62.10	64.20	61.70	60.40	61.80	59.00	58.30	58.10	58.80	59.80
1983	62.40	66.50	68.40	66.70	66.20	64.30	60.30	57.40	56.10	57.20	59.40	60.60	61.70
1984	61.10	63.90	63.70	62.30	60.80	59.20	59.10	59.10	56.60	58.20	59.40	59.40	59.90

1/ Includes cull dairy cows sold for slaughter but not dairy cows for herd replacement.

Cattle, calves, and hogs: Number sold through Florida auction markets, by areas, 1975-84 1/

Year	Northwest and northeast Florida						Central and south Florida			
	Cattle	Percent of: prev year	Calves	Percent of: prev year	Hogs	Percent of: prev year	Cattle	Percent of: prev year	Calves	Percent of prev year
Head										
1975	161,146	162	199,229	125	296,717	98	183,365	166	306,817	130
1976	184,756	115	202,740	102	286,957	97	212,888	116	294,097	96
1977	233,072	126	154,032	76	322,425	112	251,880	118	230,258	78
1978	350,308	90	---	---	371,392	115	486,145	101	---	---
1979	299,620	86	---	---	528,720	142	434,760	89	---	---
1980	278,040	93	---	---	523,944	99	417,783	96	---	---
1981	302,320	109	---	---	390,022	74	436,838	105	---	---
1982	307,974	102	---	---	281,440	72	458,089	105	---	---
1983	293,017	95	---	---	266,447	95	457,532	99	---	---
1984	307,676	105	---	---	251,841	95	428,284	94	---	---

1/ Calves included with cattle beginning in 1978.

Cattle, calves, and hogs: Estimated receipts, prices, and average hog weights, Florida livestock auctions, 1975-84

Year	Cattle			Calves			Hogs			
	Head	Percent of prev year	Average price: per cwt	Head	Percent of prev year	Average price: per cwt	Head	Percent of: prev year	Average weight	Average price per cwt
	Number		Dollars	Number		Dollars	Number		Lbs.	Dollars
1975	344,511	164	20.57	506,046	128	21.44	296,717	98	178	48.94
1976	397,644	115	26.81	496,837	98	29.73	286,957	97	176	43.98
1977	484,952	122	27.48	384,290	77	32.90	322,425	112	164	37.90
1978	411,063	85	44.26	425,390	111	60.47	371,392	115	169	49.60
1979	338,090	82	65.26	396,290	93	89.48	530,520	143	168	42.37
1980	333,572	99	59.47	362,251	91	77.91	523,944	99	171	38.08
1981	357,306	107	64.18	381,852	105	50.91	390,022	74	1/	1/
1982	357,734	100	49.10	408,329	107	62.00	281,440	72	161	58.67
1983	333,267	93	49.04	417,282	102	64.10	266,453	95	159	47.95
1984	353,261	106	46.93	382,699	92	53.31	131,803	49	167	48.95

1/ Not available.

Cattle and calf slaughter: Number of head, Florida, 1975-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual total
							1,000 head						
Cattle													
1975	44.5	39.0	43.0	45.0	47.0	47.5	54.0	53.0	56.0	65.0	54.5	55.0	603.6
1976	59.0	51.0	51.5	47.0	45.5	47.0	45.5	46.5	46.5	46.0	47.0	45.5	578.0
1977	45.0	39.3	43.8	40.2	44.1	46.1	43.6	50.5	48.1	47.4	43.8	43.5	535.4
1978	45.5	42.4	46.5	39.9	43.1	42.0	40.2	42.3	37.5	39.9	36.8	34.5	490.6
1979	40.4	33.7	35.6	30.4	32.3	29.8	27.8	32.4	29.7	34.7	32.7	27.1	386.7
1980	30.0	24.7	23.0	25.3	25.5	25.6	26.6	28.1	28.2	31.0	24.0	24.7	316.7
1981	27.2	23.7	26.7	24.8	25.5	26.7	29.3	30.2	32.8	33.9	29.3	29.9	339.8
1982			89.9			92.6			100.3			96.7	379.5
1983	30.8	27.4	31.7	30.1	32.3	34.3	32.2	33.8	33.8	33.9	32.6	32.2	385.3
1984	33.0	29.8	32.5	30.7	32.7	32.0	31.2	36.4	32.1	37.2	33.7	30.9	392.1
Calf													
1975	12.1	11.9	12.1	12.5	12.0	11.3	14.0	14.9	16.7	18.4	15.4	15.3	166.6
1976	18.5	15.4	16.2	14.1	12.7	15.9	17.1	20.6	22.2	20.4	17.5	18.7	209.3
1977	21.1	18.7	20.5	17.9	18.0	16.7	16.2	22.9	23.8	20.7	20.1	16.5	233.0
1978	18.3	15.8	15.7	13.3	12.4	12.6	12.6	15.2	13.1	13.1	11.2	8.6	161.8
1979	9.7	7.2	6.8	9.4	8.8	10.0	11.1	11.4	11.3	11.3	9.8	9.3	116.0
1980	9.6	6.4	6.3	6.1	6.5	7.1	8.8	9.0	9.7	10.5	8.3	10.4	98.6
1981	10.5	8.3	7.2	7.0	6.2	7.3	10.0	11.0	12.1	12.3	10.7	11.7	114.3
1982			23.7			19.7			32.0			32.0	107.4
1983	9.5	8.8	6.8	6.9	6.5	7.1	8.4	13.1	11.6	12.9	11.8	10.3	113.7
1984	11.6	8.7	8.7	7.6	9.1	10.1	12.3	15.0	13.1	14.3	12.7	11.3	134.4

1/ Estimates shown for 1982 are totals for quarterly periods ending the last of March, June, September and December.

Cattle and calves: Annual average price per 100 pounds and percentage distribution, by class and grade, Florida auctions, 1982-84

Class and grade	Slaughter						Grade	Stocker					
	Average price			Percent distribution				Average price			Percent distribution		
	1982	1983	1984	1982	1983	1984		1982	1983	1984	1982	1983	1984
	Dollars			Percent				Dollars			Percent		
Steers													
Choice	61.32	59.95	62.37	21.1	20.9	12.8	Medium #1	61.75	62.44	61.85	38.9	44.3	42.3
Good	56.63	55.32	55.83	34.5	36.3	32.8	Large #1	60.87	60.09	60.53	7.9	7.4	11.4
Standard	47.45	45.95	45.14	44.4	42.8	54.4	Medium #2	57.97	57.98	56.38	30.6	27.2	23.1
							Large #2	52.77	51.86	50.75	12.8	10.7	12.3
							Small #1	54.40	54.16	53.09	6.8	7.6	7.5
							Small #2	48.98	47.87	46.43	3.0	2.8	3.4
All	53.54	52.28	50.85	100.0	100.0	100.0	All	58.49	58.89	57.89	100.0	100.0	100.0
Heifers													
Choice	57.45	56.28	53.08	18.2	9.1	23.1	Medium #1	52.84	54.19	51.66	42.1	50.6	45.8
Good	50.55	48.84	48.75	59.4	67.9	49.4	Large #1	52.28	53.21	51.11	8.5	8.5	12.7
Standard	45.32	43.58	40.81	22.4	23.0	27.5	Medium #2	49.38	49.64	46.61	33.3	27.3	24.5
							Large #2	49.27	48.67	45.24	7.2	5.1	8.0
							Small #1	47.48	47.15	45.59	4.1	4.6	4.4
							Small #2	43.39	42.18	40.49	4.8	3.9	4.6
All	50.63	48.31	47.56	100.0	100.0	100.0	All	50.71	51.79	49.06	100.0	100.0	100.0
Cows													
Commercial	43.77	43.89	41.59	1.5	1.7	3.6	All frame #1	40.66	38.49	36.39	19.2	39.5	54.6
Utility	41.16	39.94	38.86	53.2	60.1	55.7	All frame #2	37.06	35.89	33.07	72.3	55.4	42.5
Cutter	36.15	34.70	33.38	38.0	31.4	33.3	All frame #3	32.27	31.65	28.74	8.5	5.1	2.9
Canner	29.44	28.42	27.47	7.3	6.8	7.4							
All	38.43	37.58	36.29	100.0	100.0	100.0	All	37.35	36.70	34.76	100.0	100.0	100.0
Bulls													
All	47.44	46.57	44.79	100.0	100.0	100.0	All	46.50	45.19	44.62	100.0	100.0	100.0
Calves													
Choice	55.06	55.02	52.95	72.8	77.8	81.9	Medium #1	62.12	70.29	65.95	38.2	43.9	39.9
Good	48.56	47.87	44.84	26.9	22.1	18.0	Large #1	66.54	66.34	64.28	5.2	5.9	8.7
Standard	39.79	41.28	42.04	.3	.1	.1	Medium #2	61.58	63.21	57.64	32.5	27.9	26.1
							Large #2	57.21	57.27	53.93	7.7	6.0	7.8
							Small #1	58.00	59.23	55.59	7.9	9.1	9.3
							Small #2	51.02	51.32	46.92	8.5	7.2	8.3
All	53.26	53.42	51.49	100.0	100.0	100.0	All	62.82	64.93	60.17	100.0	100.0	100.0

Cattle: Average price per 100 pounds by class, grades, months,
and annual average, 14 Florida livestock auctions. 1984

Class and grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Slaughter cattle													
Steers:													
Choice	62.75	66.55	62.99	60.66	56.93	--	--	55.25	--	56.00	54.00	60.83	62.37
Good	57.71	58.17	58.01	57.12	55.49	55.44	51.33	50.96	49.32	49.15	50.97	48.00	55.83
Standard	42.72	46.23	47.75	50.58	47.09	47.81	46.03	43.76	41.64	41.72	38.38	35.56	45.14
All	46.58	60.49	55.23	55.74	51.13	50.94	46.30	45.53	43.09	44.22	43.03	42.75	50.85
Heifers:													
Choice	61.52	65.60	58.94	57.25	50.50	--	52.62	46.58	48.07	50.90	51.77	50.43	53.08
Good	51.98	51.70	53.51	48.88	48.36	50.26	49.60	47.50	47.64	45.85	46.41	44.47	48.75
Standard	42.53	45.17	48.30	38.46	38.56	42.57	42.13	41.40	38.39	39.41	34.67	38.07	40.81
All	50.86	55.64	52.95	47.32	44.40	44.99	47.70	46.00	46.28	47.74	45.81	43.41	47.56
Cows:													
Commercial	38.28	41.85	43.70	43.01	41.88	40.66	41.03	41.28	37.61	40.25	38.60	39.18	41.59
Utility	36.93	40.32	42.42	42.19	40.33	40.00	39.18	38.93	35.37	35.92	35.40	36.00	38.86
Cutter	32.03	34.40	36.23	36.04	35.28	34.85	34.42	34.07	31.63	31.35	30.79	31.12	33.38
Canner	27.09	27.89	30.00	29.83	29.05	29.02	28.85	28.76	26.25	26.06	25.29	25.63	27.47
All	34.82	38.17	40.01	39.92	38.14	37.58	37.03	36.73	32.88	33.04	32.28	33.18	36.29
Bulls:													
All	42.27	46.35	48.99	47.98	46.82	45.32	44.89	44.92	41.47	42.32	40.18	40.01	44.79
Stocker cattle													
Steers:													
Medium #1	62.53	65.10	64.46	64.05	62.75	60.36	61.49	61.13	59.56	60.46	61.75	61.72	61.85
Large #1	61.92	64.06	63.48	62.71	59.45	58.74	60.82	60.43	58.19	58.87	60.61	60.58	60.53
Medium #2	57.39	60.83	60.22	58.58	54.61	54.88	55.98	55.78	53.93	54.44	55.55	55.43	56.38
Large #2	49.37	52.57	52.42	51.98	49.47	48.48	52.18	52.59	49.81	49.43	50.45	49.67	50.75
Small #1	52.98	56.70	55.96	55.66	52.31	50.46	52.71	53.33	49.96	51.05	52.53	51.33	53.09
Small #2	45.93	50.63	50.60	49.33	46.06	45.14	46.66	46.65	44.36	43.97	45.21	44.54	46.43
All	58.39	61.36	60.29	59.07	56.96	55.78	58.48	58.25	55.58	56.66	57.49	57.33	57.89
Heifers:													
Medium #1	52.98	55.92	56.07	53.32	50.67	50.22	51.29	51.10	48.34	49.48	49.92	51.15	51.66
Large #1	52.25	55.17	55.53	52.94	49.88	50.04	50.60	50.37	48.45	49.10	50.25	50.86	51.11
Medium #2	47.18	50.91	51.26	49.26	45.93	45.09	45.47	46.32	43.55	44.30	45.37	44.66	46.61
Large #2	44.61	48.30	49.61	48.60	44.96	45.34	45.47	45.18	43.37	42.39	45.21	42.21	45.24
Small #1	47.17	50.38	50.48	48.40	44.13	42.31	43.33	44.44	40.69	41.54	42.66	41.92	45.59
Small #2	40.27	44.05	44.91	43.63	40.98	39.20	40.57	41.25	39.13	37.32	38.10	36.99	40.49
All	50.05	53.62	53.54	50.83	47.73	47.37	48.65	48.88	45.99	46.88	47.56	48.38	49.06
Cows:													
All frame #1	36.91	39.25	39.89	39.20	37.17	36.63	36.12	36.07	33.06	33.89	33.79	33.28	36.39
All frame #2	32.37	34.52	36.21	35.71	33.29	35.03	32.84	33.41	30.52	30.07	30.15	29.71	33.07
All frame #3	28.11	27.98	31.31	30.97	28.17	29.28	31.22	31.06	25.61	27.36	26.68	25.11	28.74
All	34.89	36.81	37.86	37.65	35.00	35.76	34.57	34.67	31.70	32.27	32.22	31.70	34.76
Bulls:													
All	43.90	48.11	48.33	47.50	44.20	45.47	44.45	45.01	42.58	41.98	43.12	41.36	44.62
Stocker and slaughter													
All grades and classes:													
Steers	58.13	61.34	60.17	58.97	56.80	55.65	58.35	58.06	55.50	56.58	57.42	57.26	57.78
Heifers	50.06	53.65	53.53	50.75	47.67	47.32	48.62	48.81	46.01	46.91	47.54	48.28	49.03
Cows	34.83	38.01	39.70	39.61	37.85	37.40	36.74	36.40	32.71	32.95	32.27	32.97	36.09
Bulls	43.06	47.12	48.71	47.73	45.47	45.40	44.67	44.97	42.13	42.15	42.05	40.82	44.70
All cattle:	51.85	56.56	56.70	56.26	54.58	54.21	54.33	54.57	50.16	51.48	50.07	49.28	53.31
(Excluding calves)	44.19	49.33	49.71	49.09	45.86	45.91	47.66	48.77	45.40	46.20	45.82	44.91	46.93

Calves: Average price per 100 pounds by class, grades, months, and annual average, 14 Florida livestock auctions, 1984

Class and grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
							Dollars						
Slaughter calves													
Over 250 lbs.:													
Choice	54.82	58.07	57.59	57.44	56.38	53.19	51.96	50.87	46.95	48.92	48.33	49.69	52.32
Good	46.96	51.48	50.88	46.70	45.92	44.66	44.93	44.97	40.46	39.53	37.42	40.64	44.55
Standard	40.25	50.92	—	42.00	44.00	37.83	35.00	—	—	—	—	33.75	41.79
All	53.26	56.78	56.38	55.12	54.33	51.75	50.85	49.94	45.79	47.86	46.76	47.98	51.01
Under 250 lbs.:													
Choice	61.76	65.30	65.21	62.87	61.84	57.86	55.63	53.24	48.31	51.58	50.89	51.24	58.00
Good	49.71	54.41	53.11	50.39	51.22	47.53	48.32	45.43	41.71	43.27	39.03	41.58	46.20
Standard	45.00	—	—	—	—	—	—	—	—	—	—	—	45.00
All	58.35	63.49	62.86	60.37	60.28	55.47	54.32	50.85	45.70	49.24	44.81	47.27	54.96
All calves:													
Choice	55.85	59.52	58.85	57.99	57.20	53.88	52.32	51.03	47.04	49.13	48.52	49.89	52.95
Good	47.55	51.99	51.27	47.04	46.50	45.26	45.34	45.03	40.68	40.29	37.95	40.93	44.84
Standard	41.83	50.92	—	42.00	44.00	37.83	35.00	—	—	—	—	33.75	42.04
All	54.08	58.09	57.46	55.63	55.17	52.35	51.22	50.01	45.78	47.99	46.52	47.86	51.49
Stocker calves													
Over 300 lbs.:													
Medium #1	62.33	67.08	66.14	68.78	66.80	63.62	62.20	61.63	56.21	59.20	59.02	57.90	61.98
Large #1	61.70	64.67	65.37	67.45	64.48	62.88	61.93	61.76	56.79	58.86	58.27	56.00	61.18
Medium #2	57.04	60.07	60.76	57.23	54.90	54.97	56.11	56.04	42.30	53.33	53.29	52.10	55.78
Large #2	53.04	56.48	55.79	53.23	52.58	52.55	53.79	55.59	50.82	52.35	51.07	49.28	52.91
Small #1	54.64	57.93	57.67	56.86	54.90	52.88	54.37	53.83	48.53	50.03	51.01	49.48	53.24
Small #2	46.61	50.46	49.64	47.49	45.38	43.90	45.20	45.90	42.90	42.53	42.11	43.02	45.23
All	58.87	62.66	61.36	60.78	59.21	58.17	58.96	58.64	53.89	56.15	55.40	54.02	57.95
Under 300 lbs.:													
Medium #1	69.27	76.43	78.98	79.14	77.07	74.64	70.00	68.63	62.43	63.97	61.35	60.92	70.58
Large #1	67.39	73.45	75.24	77.43	72.76	72.14	70.26	67.25	61.29	63.25	61.51	58.47	68.62
Medium #2	59.95	63.89	64.49	63.56	62.05	61.39	60.95	60.77	55.37	55.57	54.07	52.84	59.41
Large #2	52.71	55.32	56.11	54.42	55.75	56.10	58.36	59.45	53.57	53.67	51.73	48.47	55.00
Small #1	58.92	63.00	63.71	63.16	60.83	58.70	58.39	58.51	50.77	51.89	51.92	49.64	57.51
Small #2	49.51	53.40	53.23	51.57	48.98	47.47	48.57	50.00	43.78	43.61	42.09	42.38	47.78
All	61.77	67.21	67.92	67.76	67.16	66.43	64.16	63.69	56.12	57.82	54.50	53.21	62.41
All calves:													
Medium #1	65.43	71.47	73.49	74.23	72.63	69.71	65.70	64.80	59.29	61.20	59.88	58.98	65.95
Large #1	63.41	67.60	69.48	71.49	69.12	67.65	65.77	64.37	58.39	60.51	59.31	56.64	64.28
Medium #2	58.57	61.96	62.58	60.07	58.56	58.26	58.73	58.49	53.92	54.52	53.70	52.47	57.64
Large #2	52.89	55.87	55.95	53.71	53.96	54.22	56.24	57.68	52.21	53.02	51.41	48.93	53.93
Small #1	57.22	61.01	61.31	60.36	58.31	55.84	56.55	56.06	49.66	51.01	51.47	52.47	55.59
Small #2	48.81	52.63	52.19	50.10	47.58	46.00	47.29	48.23	43.46	43.28	42.10	42.56	46.92
All	60.32	64.96	64.98	64.29	63.59	62.57	61.54	61.10	54.94	56.95	54.98	53.65	60.17
Slaughter and stocker													
Average all calves:	59.77	64.56	64.34	63.48	62.54	61.19	60.01	59.83	54.09	56.01	54.39	53.20	59.28

Cattle inshipments and outshipments: Number of head shipped into Florida by truck to areas
east and south of the Suwannee river, by classes, 1975-84

CLASS	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
					Head					
Inshipments										
Slaughter										
Steers	66,858	78,512	70,138	97,359	85,386	24,889	20,767	21,189	18,666	15,244
Heifers	16,294	21,600	14,139	20,130	16,577	5,177	7,038	8,911	8,682	12,590
Cows	47,053	46,486	43,817	29,708	28,714	24,532	26,060	32,509	38,109	37,918
Calves	14,108	24,085	27,640	17,765	14,822	9,681	10,942	9,190	17,732	25,349
Bulls	2,819	1,117	1,276	2,115	1,401	1,682	2,349	2,402	2,950	3,976
All cattle and calves	147,132	171,800	157,010	167,077	146,900	65,961	67,156	74,201	86,139	95,077
Stocker										
Steers	3,908	2,133	1,904	1,111	1,674	1,368	4,607	9,199	6,914	6,901
Heifers	2,867	3,699	1,834	6,157	4,947	4,976	4,534	6,178	5,323	8,002
Cows	4,175	4,007	2,841	8,267	6,862	5,051	3,370	3,987	3,234	4,265
Calves	12,121	6,794	7,228	9,845	20,951	9,884	10,073	21,739	14,672	18,936
Bulls	2,742	3,841	1,703	4,363	4,776	5,024	3,734	3,584	3,559	3,205
All cattle and calves	25,813	20,474	15,510	29,743	39,210	26,303	26,318	44,687	33,702	41,309
Dairy										
Heifers	12,831	14,984	19,548	22,232	16,801	14,872	16,162	17,714	19,576	14,238
Cows	28,659	28,130	26,665	22,661	18,086	15,678	17,832	13,361	12,217	5,475
Calves	886	913	468	449	598	1,114	669	798	871	781
Bulls	431	596	2,747	1,094	708	247	289	297	321	600
All cattle and calves	42,807	44,623	49,428	46,436	36,193	31,911	34,952	32,170	32,985	21,094
Total										
All cattle and calves	215,752	236,897	221,948	243,256	222,303	124,175	128,426	151,058	152,826	157,480
Outshipments										
Slaughter										
Steers	13,339	4,518	4,916	3,929	1,086	4,638	1,855	6,908	3,228	3,744
Heifers	4,886	3,353	4,163	2,642	537	1,264	895	2,811	1,669	1,644
Cows	16,866	18,990	16,212	13,303	7,294	5,381	4,381	4,182	3,910	3,864
Calves	64,745	72,852	53,832	41,932	13,203	2,319	6,771	7,053	4,735	16,089
Bulls	1,678	1,408	947	1,363	752	342	529	458	308	370
All cattle and calves	101,514	101,121	80,070	63,169	22,872	13,944	14,431	21,412	13,850	25,711
Stocker										
Steers	53,210	41,559	31,993	30,204	21,105	19,986	20,505	24,624	15,474	14,747
Heifers	16,820	13,213	10,242	13,953	8,478	7,145	9,290	14,193	11,000	9,674
Cows	5,642	4,406	5,773	4,563	4,117	4,963	5,760	7,301	5,673	2,220
Calves	328,920	409,883	480,444	556,437	511,157	503,004	565,208	505,913	529,892	437,703
Bulls	2,168	1,335	1,294	1,632	3,617	1,652	2,100	1,820	1,679	1,798
All cattle and calves	406,760	70,396	529,746	606,789	548,474	536,750	602,863	553,851	563,718	466,142
Dairy										
Heifers	270	493	836	1,047	862	1,901	1,465	1,262	2,098	1,387
Cows	806	626	750	585	240	575	323	612	304	213
Calves	880	456	1,221	903	1,864	2,248	1,782	2,533	3,337	2,972
Bulls	18	3	192	178	1	41	2	41	53	54
All cattle and calves	1,974	1,578	2,999	2,713	2,967	4,765	3,572	4,448	5,792	4,637
Total										
All cattle and calves	510,248	573,095	612,815	672,671	574,313	555,459	620,866	579,711	583,360	496,490

Inshipments and outshipments: Number of cattle and calves shipped in and out of Florida by truck from areas east and south of the Suwannee river, by months, 1984

Month	Inshipments				Outshipments			
	Slaughter	Stocker	Dairy	Total	Slaughter	Stocker	Dairy	Total
					Head			
Cattle								
Jan	5,662	1,744	1,501	8,907	822	1,863	135	2,820
Feb	5,364	1,778	1,292	8,434	751	1,575	258	2,584
Mar	5,628	2,228	1,193	9,049	511	1,607	546	2,664
Apr	4,712	2,077	1,184	7,973	597	1,509	245	2,351
May	5,191	1,161	1,336	7,688	1,177	1,894	32	3,103
Jun	5,935	2,471	1,988	10,394	1,234	915	---	2,149
Jul	7,549	1,224	1,481	10,254	543	1,301	57	1,901
Aug	8,087	1,821	1,676	11,584	380	3,622	187	4,189
Sep	5,897	1,767	2,002	9,666	278	3,265	291	3,834
Oct	5,175	3,364	1,706	10,245	1,172	2,252	8	3,432
Nov	4,314	1,477	1,994	7,785	749	3,105	5	3,859
Dec	5,331	735	3,195	9,261	1,560	4,171	190	5,921
Total	68,845	21,847	20,548	111,240	9,774	27,079	1,954	38,807
Calves								
Jan	2,155	2,268	88	4,511	813	12,876	171	13,860
Feb	1,905	2,789	---	4,694	1,224	13,161	468	14,853
Mar	2,656	1,819	---	4,475	1,490	20,760	269	22,519
Apr	2,036	1,982	240	4,258	870	24,706	475	26,051
May	1,296	847	82	2,225	795	25,836	480	27,111
Jun	1,618	791	132	2,541	1,118	29,257	249	30,624
Jul	1,291	931	---	2,222	718	39,910	45	40,673
Aug	2,488	951	1	3,440	729	61,610	131	62,470
Sep	1,977	1,142	68	3,187	1,615	69,591	190	71,396
Oct	3,012	3,692	---	6,704	1,707	68,025	---	69,732
Nov	2,970	1,182	36	4,188	1,884	52,991	485	55,360
Dec	1,973	556	103	2,632	976	10,850	10	11,836
Total	25,377	18,950	750	45,077	13,939	429,573	2,973	446,485

Outshipments and inshipments: Number of hogs east and south of the Suwannee river, by classes, 1984 by months, 1975-84 yearly totals

Month and year	Outshipments 1/				Inshipments 2/			
	Slaughter	Feeder	Breeder	Total	Slaughter	Feeder	Breeder	Total
					Head			
1984 by months								
Jan	8,063	301	23	8,367	598	196	12	806
Feb	7,679	706	3	8,388	719	820	17	1,556
Mar	6,685	1,848	8	8,541	450	115	6	571
Apr	6,450	1,113	2	7,565	493	39	175	707
May	6,336	894	---	7,230	635	22	39	696
Jun	6,032	434	---	6,466	377	289	46	712
Jul	7,214	579	1	7,794	220	458	15	693
Aug	6,374	535	2	6,910	229	110	18	357
Sep	6,591	403	7	7,001	2,104	33	29	2,166
Oct	8,442	33	8	8,483	2,789	255	105	3,149
Nov	7,471	---	6	7,477	2,383	364	196	2,943
Dec	7,987	14	---	8,001	5,127	196	1	5,297
Yearly totals								
1984	85,324	6,859	60	92,243	16,124	2,870	659	19,653
1983	80,176	8,466	294	88,936	9,076	7,013	1,223	17,312
1982	66,276	12,961	183	79,420	7,100	7,828	1,504	16,432
1981	106,511	11,699	291	118,501	6,051	2,243	315	8,609
1980	150,467	13,390	283	164,140	4,829	4,629	2,172	11,630
1979	148,744	25,634	319	174,697	3,004	3,270	1,197	7,471
1978	102,051	21,145	599	123,795	30,564	2,666	1,310	34,540
1977	66,670	19,615	237	86,522	42,213	8,402	1,501	52,116
1976	74,935	9,798	545	85,278	64,399	13,520	1,154	79,073
1975	79,434	9,025	266	88,725	93,840	12,505	549	106,894

1/ Outshipments represent movement of livestock by truck to destinations outside Florida.
2/ Inshipments represent movement of livestock by truck from areas outside of Florida.

Destination of feeder calves: Number shipped out of Florida by truck from areas east and south of the Suwannee River, 1977-84

State	1977	1978	1979	1980	1981	1982	1983	1984
					Head			
Outshipments								
Alabama	14,114	21,268	13,958	16,557	28,856	27,331	23,796	23,139
Arizona	5,574	14,505	16,960	50,080	29,643	21,125	17,295	19,367
Arkansas	6,213	1,951	473	1,779	5,764	3,738	10,621	3,922
California	72,314	78,140	74,881	21,577	9,759	36,186	38,185	41,671
Colorado	3,126	8,099	5,045	3,398	2,863	2,917	3,372	2,249
Georgia	65,935	62,702	42,297	34,946	39,549	20,711	21,182	12,629
Illinois	1,994	3,020	1,276	1,368	2,568	4,305	2,103	—
Indiana	1,722	432	289	933	1,180	962	2,030	1,352
Iowa	4,640	3,623	1,009	2,757	1,847	2,432	690	885
Kansas	14,916	10,083	4,535	10,087	16,516	18,224	15,619	17,977
Kentucky	3,878	2,[illegible]	4,395	1,645	2,450	1,165	1,554	1,469
Louisiana	970	3,715	5,462	2,562	3,785	3,078	6,679	974
Michigan	263	876	1,187	2,286	1,836	829	987	327
Mississippi	10,060	13,003	22,561	22,333	38,030	52,790	44,005	26,354
Missouri	12,345	11,822	7,968	7,608	13,902	5,679	3,414	3,879
Nebraska	868	3,823	676	919	1,617	2,791	1,345	300
New Mexico	27,732	22,677	11,051	7,797	11,213	6,031	12,918	12,155
North Carolina	191	475	856	220	71	148	53	143
Ohio	10,295	899	1,306	1,777	1,071	347	767	675
Oklahoma	60,981	43,925	46,290	42,241	60,022	47,333	65,473	64,536
Pennsylvania	---	137	---	243	4	4	3	136
South Carolina	1,521	1,156	1,065	325	285	218	507	290
Tennessee	11,593	5,992	5,604	11,240	11,000	2,784	4,414	1,901
Texas	143,523	237,920	241,693	256,891	279,865	244,141	251,112	201,078
Virginia	166	957	5	294	17	235	1,135	19
Wisconsin	832	1,048	221	329	187	52	---	---
Other States	4,396	1,221	94	812	1,308	357	633	276
All States	480,162	556,437	511,157	503,004	565,208	505,913	529,892	437,703
Number of States	32	33	28	34	34	32	31	29

Cattle on feed and placements: Number by quarters, by 13 quarterly States 1/

State	Cattle placed on feed						Cattle and calves on feed						
	1983	1984				Oct-Dec 1984 as % of Oct-Dec 1983	1983	1984				1985	Jan 1985 as % of Jan 1984
	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec		Jan	Jan	Apr	Jul	Oct	Jan	
	1,000 head					Percent	1,000 head						Percent
Arizona	201	154	173	196	174	87	385	407	390	341	385	419	103
California	338	242	379	364	346	102	581	589	528	554	592	598	102
Colorado	728	550	520	623	705	97	1,020	980	860	780	825	1,000	102
Idaho	145	114	112	109	155	107	208	204	194	195	182	200	98
Illinois	340	190	145	230	370	109	530	510	480	370	380	540	106
Iowa	910	450	300	380	800	88	1,210	1,000	920	670	590	880	88
Kansas	970	945	936	1,065	1,090	112	1,320	1,320	1,320	1,360	1,440	1,530	116
Minnesota	280	135	105	115	280	100	405	375	350	285	225	370	99
Nebraska	1,420	1,040	1,010	1,070	1,540	108	1,880	1,760	1,600	1,280	1,370	1,880	107
Oklahoma	190	170	175	200	250	132	300	270	270	280	300	350	130
So. Dakota	250	145	145	160	265	106	345	360	290	260	250	355	99
Texas	1,360	1,250	1,440	1,570	1,460	107	1,920	1,950	1,950	2,140	2,240	2,310	118
Washington	140	126	122	170	124	89	167	183	188	185	221	203	111
13 States	7,272	5,511	5,562	6,252	7,559	104	10,271	9,908	9,340	8,700	9,000	10,635	107

1/ Cattle and calves on feed are animals for slaughter market being fed a full ration of grain or other concentrates and are expected to procuce a carcass that will grade good or better.

Cattle and calves on feed: Number on feed, 39 feeding States, Jan 1, 1979-85 1/

State	1979	1980	1981	1982	1983	1984	1985	1985 as % of 1984
				1,000 head				Percent
Arizona	490	420	401	330	385	407	419	103
California	796	764	677	581	581	589	598	102
Colorado	1,080	960	845	750	1,020	980	1,000	102
Idaho	224	260	249	232	208	204	200	98
Illinois	510	460	510	480	530	510	540	106
Iowa	1,620	1,390	1,370	1,130	1,210	1,000	880	88
Kansas	1,440	1,270	1,100	1,110	1,320	1,320	1,530	116
Minnesota	400	390	370	350	405	375	370	99
Nebraska	1,800	1,680	1,640	1,640	1,880	1,760	1,880	107
Oklahoma	345	330	325	270	300	270	350	130
South Dakota	340	350	355	335	345	360	355	99
Texas	2,000	1,970	1,830	1,660	1,920	1,950	2,310	118
Washington	188	155	173	160	167	183	203	111
13 States	11,233	10,399	9,845	9,028	10,271	9,908	10,635	107
Alabama	33	27	33	34	30	40	30	75
Arkansas	19	13	20	11	12	11	11	100
Florida	65	60	55	90	90	80	90	113
Georgia	80	50	48	40	38	26	26	100
Hawaii	11	11	10	14	13	15	17	113
Indiana	280	250	280	240	275	240	260	108
Kentucky	45	30	40	30	30	20	25	125
Louisiana	13	11	11	11	11	11	10	91
Maryland	19	19	18	16	19	22	18	82
Michigan	180	165	160	135	150	175	165	94
Mississippi	13	15	10	10	10	12	10	83
Missouri	180	120	105	90	100	90	90	100
Montana	80	57	64	53	75	80	90	113
Nevada	17	20	22	24	23	27	25	93
New Jersey	4	2	3	1	4	3	2	67
New Mexico	202	239	186	127	149	146	178	122
New York	11	8	13	12	10	9	10	111
North Carolina	40	30	30	28	26	25	25	100
North Dakota	34	39	37	36	39	35	38	109
Ohio	225	180	160	125	140	155	150	97
Oregon	75	73	75	78	80	90	100	111
Pennsylvania	86	79	78	75	75	80	85	106
South Carolina	25	23	23	20	20	20	23	115
Tennessee	27	15	20	20	22	15	15	100
Utah	55	60	55	48	36	35	40	114
Virginia	43	50	32	51	33	34	26	76
West Virginia	10	11	6	4	12	9	14	156
Wisconsin	106	112	115	112	115	110	120	109
Wyoming	60	52	40	52	127	65	110	169
Other States	3	3	4	4	5	6	2	33
United States	13,274	12,249	11,598	10,619	12,040	11,594	12,440	107

1/ Cattle and calves on feed are animals for slaughter market being fed a full ration of grain or other concentrates and are expected to produce a carcass that will grade good or better.

Cattle and calves: Inventory numbers, calf crop, disposition, and rank by major States, 1984-85 1/

State	On hand Jan 1, 1984: All cattle & calves	On hand Jan 1, 1984: All cows that have calves	1984 Calf crop	Cattle and calves: 1984 inshipments	Cattle and calves: 1984 marketings 2/	Cattle and calves: On hand Jan 1, 1985	Cattle and calves: Rank	Beef cows: On hand Jan 1, 1985	Beef cows: Rank
					1,000 head				
Alabama	1,870	935	830	40	827	1,830	22	871	15
Arizona	980	350	305	686	853	1,050	35	272	34
Arkansas	2,000	1,075	870	1	905	1,850	20	914	14
California	5,000	1,970	1,740	1,150	2,653	4,960	6	1,011	12
Colorado	3,120	1,023	875	2,000	2,837	3,000	11	855	16
Florida	2,330	1,410	1,050	62	1,162	2,190	16	1,161	9
Georgia	1,725	885	780	31	695	1,750	25	771	17
Idaho	1,890	740	690	250	943	1,780	23	538	25
Illinois	2,600	910	730	570	1,283	2,500	15	615	23
Indiana	1,640	630	580	190	652	1,670	26	439	27
Iowa	5,900	1,775	1,640	1,263	2,956	5,600	4	1,305	8
Kansas	6,000	1,750	1,575	3,100	4,597	5,860	3	1,512	7
Kentucky	2,630	1,320	1,170	65	1,127	2,580	13	1,038	11
Louisiana	1,300	735	580	2	474	1,320	33	670	19
Michigan	1,475	560	525	100	536	1,450	30	160	38
Minnesota	3,690	1,387	1,230	600	1,752	3,550	10	420	28
Mississippi	1,764	926	730	25	844	1,588	28	753	18
Missouri	5,200	2,376	2,200	40	2,347	4,850	7	2,000	2
Montana	3,150	1,666	1,610	140	1,813	2,960	12	1,513	6
Nebraska	6,900	2,175	1,800	3,100	5,447	6,100	2	1,808	4
New Mexico	13,900	640	540	770	1,225	1,410	31	555	24
New York	2,020	1,040	940	15	832	2,000	18	88	39
No. Carolina	1,120	562	470	4	338	1,175	34	458	26
No. Dakota	2,100	1,092	1,050	80	1,083	2,050	17	964	13
Ohio	1,880	765	680	100	725	1,835	21	360	30
Oklahoma	5,500	2,200	2,000	1,100	3,010	5,300	5	1,993	3
Oregon	1,710	810	700	100	712	1,650	27	639	21
Pennsylvania	1,970	936	830	130	835	1,960	19	190	37
So. Dakota	4,220	1,815	1,800	433	2,113	4,160	9	1,627	5
Tennessee	2,750	1,360	1,160	216	1,453	2,535	14	1,050	10
Texas	14,350	6,400	5,050	3,250	7,998	14,100	1	5,586	1
Virginia	1,950	840	750	13	850	1,760	24	643	20
Washington	1,560	650	550	200	725	1,470	29	398	29
Wisconsin	4,350	2,045	2,020	110	1,684	4,440	8	230	36
Wyoming	1,395	680	635	400	963	1,365	32	618	22
Other States	4,271	2,170	1,814	154	1,775	4,153		1,368	
United States	113,700	48,603	42,499	20,490	61,024	109,801		35,393	

1/ Partial balance sheet estimates by States: The sum of inventory Jan 1, 1984, calf crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and inventory Jan 1, 1985. Farm slaughter and deaths are not included in this table.
2/ Excludes interfarm sales, but includes custom slaughter for use on farms where produced.

Hogs and pigs: Number on farms, sows farrowing and pig crop, 1979-84

Item	1979	1980	1981	1982	1983	1984
Florida			1,000 head			
Number on farms - Dec 1:						
All hogs and pigs	425	370	257	290	190	160
Kept for breeding	75	65	47	58	30	24
Market	350	305	210	232	160	136
Market hogs and pigs:						
Under 60 pounds	158	157	101	130	70	66
60 - 119 pounds	103	75	58	50	45	45
120 - 179 pounds	56	46	31	35	30	16
180 pounds and over	33	27	20	17	15	9
Total inventory value - 1,000 dollars	22,950	21,275	17,990	25,230	11,115	9,920
United States						
Number on farms - Dec 1:						
All hogs and pigs	67,318	64,462	58,698	54,534	56,694	54,043
Kept for breeding	9,645	9,118	7,844	7,475	7,391	6,930
Market	57,674	55,344	50,854	47,059	49,303	47,113
Sows farrowing:						
December 1/ - February	3,183	3,317	2,914	2,627	2,808	2,560
March - May	3,993	3,913	3,526	3,037	3,494	3,126
December 1/ - May	7,176	7,229	6,440	5,664	6,301	5,686
June - August	3,766	3,410	3,197	2,891	3,174	2,955
September - November	3,556	3,445	3,071	2,993	3,003	2,901
June - November	7,322	6,855	6,268	5,884	6,176	5,856
Pig crop:						
December 1/ - May	50,551	52,288	47,605	41,575	47,409	42,322
June - November	52,241	49,432	46,248	43,614	45,746	44,154
Year	102,792	101,720	93,853	85,189	93,155	86,476
Pigs per litter:						
December 1/ - May	7.04	7.23	7.39	7.34	7.52	7.44
June - November	7.13	7.21	7.38	7.41	7.41	7.54
Total inventory value - 1,000 dollars	3,772,812	4,815,218	4,114,350	4,903,494	3,330,803	4,053,714

1/ December preceding year.

Hogs and pigs: Inventory numbers, pig crop, and disposition, 1975-84

Year	Inventory December 1 prev year	Spring		Fall		Inshipments	Marketings 1/	Farm slaughter 2/	Deaths
		Sows farrowing	Pig crop	Sows farrowing	Pig crop				
Florida					1,000 head				
1975	292	22	150	21	141	12	302	13	40
1976	240	22	158	28	193	15	239	9	38
1977	320	30	201	33	215	11	377	10	40
1978	320	37	241	36	245	5	395	12	44
1979	360	51	357	51	342	4	590	10	38
1980	425	56	409	41	267	6	684	8	45
1981	370	41	295	33	234	4	602	12	32
1982	257	30	225	38	277	7	445	12	19
1983	290	26	187	21	145	10	417	5	20
1984	190	25	173	19	131	5	316	4	19
United States									
1975	54,693	4,973	35,530	4,952	35,656	3,805	73,627	1,193	5,598
1976	49,267	5,777	42,177	5,849	42,218	4,191	75,747	1,181	5,992
1977	54,934	6,050	42,960	6,009	43,202	4,258	80,939	1,144	6,733
1978	56,539	6,034	42,481	6,398	46,031	4,714	81,271	1,086	7,052
1979	60,356	7,176	50,551	7,322	52,241	5,003	92,499	1,070	7,265
1980	67,318	7,229	52,288	6,855	49,432	4,668	100,651	1,100	7,494
1981	64,462	6,440	47,605	6,268	46,248	4,147	95,986	895	6,883
1982	58,698	5,664	41,575	5,884	43,614	3,827	86,972	655	5,552
1983	54,534	6,301	47,409	6,176	45,746	3,527	89,129	517	4,875
1984	56,694	5,686	42,322	5,856	44,154	3,527	87,254	473	4,917

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within State. 2/ Excludes custom slaughter for farmers at commercial establishments.

Hogs: Average price per 100 pounds received by farmers, 1975-84

Year	Dec 1/	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Annual average
							Dollars						
Florida													
1975	37.10	36.50	36.50	37.50	39.00	44.10	47.00	53.30	55.20	56.60	58.10	48.00	44.70
1976	48.30	46.50	45.30	43.60	45.80	46.70	48.50	47.10	41.70	38.40	32.70	32.00	42.40
1977	34.10	37.60	37.60	35.10	34.00	39.80	41.60	42.30	41.30	38.20	39.00	37.70	37.90
1978	39.00	41.00	44.30	44.30	43.40	47.00	46.50	44.30	47.10	46.90	49.00	46.00	44.00
1979	46.50	49.20	50.90	47.20	42.90	42.50	40.50	38.10	35.10	36.00	32.10	32.80	40.60
1980	36.30	34.30	35.00	31.60	24.50	27.80	30.00	40.90	46.50	45.00	45.30	44.60	37.00
1981	43.50	39.70	39.80	38.30	37.90	41.70	50.10	49.50	50.10	48.50	44.40	43.10	43.60
1982	40.80	43.40	48.30	48.40	52.20	57.00	58.60	58.40	61.50	61.50	55.40	53.80	51.20
1983	52.20	54.10	55.50	50.30	45.50	45.80	44.30	42.60	44.80	42.30	39.30	37.30	44.10
1984	38.10	46.20	42.90	43.80	45.20	44.40	46.90	49.70	47.60	44.10	40.70	43.80	43.50
United States													
1975	39.40	38.20	38.50	38.60	39.30	45.10	47.40	53.90	56.10	58.60	58.30	49.10	46.10
1976	47.60	47.70	48.00	45.60	47.00	47.60	49.20	47.60	42.60	39.70	32.90	31.20	43.30
1977	36.60	38.10	39.40	37.20	36.00	40.70	42.00	44.80	42.80	40.30	39.90	37.80	39.40
1978	41.80	43.90	47.40	46.40	45.00	47.90	47.60	45.40	47.40	48.00	50.80	47.30	46.60
1979	48.00	50.70	52.60	48.30	44.10	43.20	39.60	37.90	36.20	37.20	33.80	34.50	41.80
1980	36.90	36.20	36.70	33.40	28.00	28.60	33.10	41.20	46.20	46.10	47.20	45.60	38.00
1981	43.80	40.90	41.30	38.80	39.00	40.90	47.40	49.30	49.20	48.60	45.00	41.50	43.90
1982	39.00	43.40	48.30	48.60	51.20	56.70	57.50	57.80	61.20	61.30	55.80	52.50	52.30
1983	53.60	55.30	56.10	50.40	46.90	45.90	43.90	43.40	46.70	44.10	40.40	37.50	46.80
1984	44.20	48.40	45.40	45.80	47.50	47.20	49.00	52.00	50.50	46.30	43.60	47.00	47.10

1/ December preceding year.

Hogs: Total head slaughtered under federal inspection, United States, 1975-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
							1,000 head						
1975	6,349	5,540	5,751	6,361	5,375	5,077	4,657	4,627	5,217	5,379	5,085	5,508	64,926
1976	5,400	4,873	6,324	5,827	5,086	5,146	4,905	5,968	6,361	6,929	7,110	6,525	70,454
1977	5,840	5,825	7,238	6,395	5,877	5,695	4,908	6,148	6,514	6,508	6,885	6,186	74,019
1978	5,969	5,840	6,795	6,213	6,298	5,778	5,402	6,227	6,203	6,576	6,737	6,101	74,139
1979	6,393	5,693	7,113	6,962	7,284	6,678	6,734	7,662	6,840	8,736	8,097	7,234	85,425
1980	8,038	7,277	7,856	8,456	8,167	7,279	6,910	6,745	7,601	8,404	7,362	7,788	91,882
1981	8,131	7,196	8,351	8,326	7,299	6,969	6,812	6,854	7,612	8,143	7,601	8,282	91,575
1982			21,714			20,712			18,940			20,825	82,190
1983	6,664	5,964	7,583	7,298	7,118	7,251	6,562	7,311	7,500	8,086	8,436	7,812	87,584
1984	7,193	6,811	7,802	7,161	7,367	6,595	6,007	6,846	6,643	8,152	7,597	6,994	85,168

1/ Estimates shown for 1982 are totals for quarterly periods ending the last of March, June, September and December.

Hogs: Marketings, cash receipts and income, 1975-84

Year	Florida				United States			
	Marketings 1/	Price per 100 pounds	Cash receipts 2/	Gross income 3/	Marketings 1/	Price per 100 pounds	Cash receipts 2/	Gross income 3/
	1,000 lbs.	Dollars	1,000 dollars		1,000 lbs.	Dollars	1,000 dollars	
1975	60,157	44.70	26,996	28,542	17,035,337	46.10	7,916,425	8,183,583
1976	46,175	42.40	19,671	20,873	17,137,984	43.30	7,487,676	7,756,478
1977	72,270	37.90	27,511	29,179	18,313,705	39.40	7,281,364	7,543,411
1978	80,618	44.00	35,640	37,414	18,589,486	46.60	8,753,229	9,038,467
1979	127,390	40.60	51,838	53,714	21,485,876	41.80	9,039,678	9,294,814
1980	143,203	37.00	53,076	54,568	23,437,775	38.00	8,942,539	9,157,469
1981	128,632	43.60	56,125	57,938	22,258,979	43.90	9,794,285	10,000,500
1982	92,396	51.20	47,624	49,817	20,154,962	52.30	10,658,841	10,836,950
1983	82,322	44.10	36,466	37,471	20,834,899	46.80	9,785,227	9,909,125
1984	61,816	43.50	27,088	27,706	20,471,516	47.10	9,691,303	9,806,390

1/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. 2/ Receipts from marketings and sale of farm slaughter. 3/ Cash receipts plus the value of home consumption.

Hogs and pigs: Average weights, prices and value per head, Florida, 1983-84

Month 1984	Special feeder pig sales summary							Weight per head	Value per head	Slaughter hogs		
	Head sold	Price per 100 pounds by grade 1/								Weight per head	Price per cwt	Value per head
		No 1	No 2	No 3	No 4	Util	All grades					
	Number	Dollars						Lbs.	Dols.	Lbs.	Dollars	
Jan	4,475	56.47	55.41	47.94	37.47	34.41	51.72	61	31.55	247	46.24	114.21
Feb	5,629	72.06	64.94	53.08	41.64	41.21	60.11	57	34.42	248	42.90	106.39
Mar	3,150	65.57	72.01	59.81	49.60	45.22	62.64	67	41.79	247	43.75	108.06
Apr	4,102	76.88	80.36	64.51	48.72	30.42	72.23	56	40.50	247	45.16	111.55
May	7,374	70.38	65.80	56.07	46.67	38.23	62.63	57	35.89	246	44.38	109.17
Jun	5,161	67.44	64.98	58.69	45.30	40.30	62.12	56	34.97	248	46.85	116.19
Jul	3,089	62.07	62.96	54.63	47.02	38.88	59.31	58	34.45	246	49.70	122.26
Aug	6,392	63.15	61.32	55.21	47.48	45.88	58.92	59	34.93	244	47.59	116.12
Sep	3,702	68.62	65.68	57.34	50.81	51.76	63.29	62	39.43	248	44.11	109.39
Oct	4,560	68.19	66.12	58.21	48.92	47.57	62.42	61	37.90	251	40.67	102.08
Nov	4,152	62.81	63.43	54.73	45.98	47.68	59.97	62	36.94	249	43.81	109.09
Dec	5,076	69.14	66.29	58.37	45.14	41.39	63.56	64	40.97	249	45.22	112.60
Total & average												
1984	56,862	67.48	65.13	56.36	46.12	41.41	61.44	60	36.71	248	45.04	111.50
1983	52,911	65.59	68.30	58.33	46.36	39.49	64.03	58	37.26	244	45.46	110.91

1/ Uneven prices may be due to limited numbers and varying weights.

Commercial hog slaughter: Number of head, average liveweight and total liveweight, 1975-84 1/

Year	Florida			United States		
	Number of head	Average liveweight	Total liveweight	Number of head	Average liveweight	Total liveweight
	Head	Pounds	Pounds	1,000 head	Pounds	Million pounds
1975	256,000	196	50,072,000	68,686.8	240	16,458
1976	251,500	197	49,643,000	73,783.9	238	17,566
1977	264,600	210	55,642,000	77,303.0	237	18,330
1978	202,400	222	44,862,000	77,315.2	240	18,555
1979	133,100	222	29,583,000	89,099.1	242	21,554
1980	160,300	221	35,377,000	96,074.1	242	23,216
1981	181,800	224	40,780,000	91,575.0	243	22,214
1982	126,000	204	25,635,000	82,189.7	243	19,932
1983	125,000	195	24,239,000	87,584.3	243	21,285
1984	97,200	186	18,119,000	85,168.1	243	20,728

1/ Includes slaughter under federal inspection and other commercial slaughter; excludes farm slaughter.

Hogs: December 1984 inventory, rank, marketings and cash receipts, by States

State	Head	Rank	Marketings 1/	Price per 100 pounds	Cash receipts 2/
	1,000		1,000 pounds	Dollars	1,000 dollars
Alabama	304	21	144,074	47.20	69,551
Alaska	2.0	50	745	63.00	469
Arizona	150	27	57,447	49.70	28,551
Arkansas	346	18	168,350	48.50	81,989
California	119	31	53,872	49.70	26,811
Colorado	190	25	100,239	48.30	48,494
Delaware	30	40	13,785	48.00	6,785
Florida	136	29	61,816	43.50	27,088
Georgia	1,037	13	474,708	45.80	217,458
Hawaii	40	37	10,504	77.00	8,088
Idaho	95	32	45,660	44.40	20,359
Illinois	4,720	2	2,270,899	47.50	1,080,165
Indiana	3,730	4	1,562,570	47.40	742,968
Iowa	12,470	1	5,507,322	46.80	2,578,890
Kansas	1,400	9	650,554	46.50	303,309
Kentucky	748	15	304,290	48.10	150,305
Louisiana	55	34	27,083	52.00	14,110
Maryland	181	26	82,075	48.00	41,004
Michigan	1,155	11	432,840	46.80	203,601
Minnesota	3,760	3	1,510,990	47.50	726,857
Mississippi	237	22	92,801	48.50	45,184
Missouri	2,980	6	1,311,781	47.40	632,061
Montana	139	28	60,882	43.90	26,855
Nebraska	3,255	5	1,337,938	47.40	635,407
Nevada	11	44	4,566	35.00	1,616
New England States	67	3/	21,024	46.00	9,671
New Jersey	46	35	15,335	47.40	7,269
New Mexico	30	41	11,098	48.90	5,510
New York	122	30	38,200	46.30	17,749
North Carolina	2,000	7	833,878	45.60	380,935
North Dakota	224	23	77,645	44.00	34,887
Ohio	1,720	8	768,471	48.30	371,409
Oklahoma	198	24	91,223	45.00	41,401
Oregon	94	33	49,683	48.00	23,848
Pennsylvania	710	16	270,510	49.50	133,953
South Carolina	385	17	138,325	44.10	61,001
South Dakota	1,392	10	626,835	46.70	296,130
Tennessee	950	14	300,438	47.10	147,137
Texas	345	19	205,445	45.50	93,569
Utah	24	42	7,971	45.50	3,627
Virginia	311	20	172,980	46.70	81,296
Washington	40	36	18,514	48.40	8,961
West Virginia	33	39	6,750	49.40	3,336
Wisconsin	1,111	12	522,830	46.50	248,503
Wyoming	21	43	6,570	46.90	3,136
United States	47,113		20,471,516	47.10	9,691,303

1/ Excludes custom slaughter for use on farms where produced and interfarm sales within States.
2/ Receipts from marketings and sales of farm slaughter.
3/ The combined New England States are not included in the individual State rankings.

Bees and honey: Number of colonies, production and value, Florida and United States, 1973-81 1/

Year	Honey						Beeswax		
	Colonies of bees	Yield per colony	Production	Price per pound	Total value	Stocks on hand	Production	Price per pound	Value
	1,000	Pounds	1,000 lbs.	Dollars	1,000 dols.	1,000 lbs.		Dollars	1,000 dol.
Florida									
1973	364	92	33,488	.415	13,898	2,344	569	.74	421
1974	368	44	16,192	.443	7,173	1,619	259	1.20	311
1975	360	68	24,480	.442	10,820	2,938	343	.95	326
1976	360	76	27,360	.424	11,601	3,557	465	1.11	516
1977	360	40	14,400	.442	6,365	1,440	216	1.61	348
1978	356	67	23,852	.494	11,783	2,147	334	1.73	578
1979	350	78	28,080	.528	14,826	3,003	328	1.70	558
1980	350	58	20,300	.520	10,556	3,045	345	1.82	628
1981	360	67	24,120	.537	12,952	6,512	362	1.97	713
United States									
1973	4,124	58	239,089	.444	106,108	37,417	4,251	.74	3,161
1974	4,210	45	187,855	.510	95,766	34,427	3,450	1.14	3,937
1975	4,206	47	199,179	.505	100,575	33,155	3,405	1.03	3,495
1976	4,269	46	198,000	.499	98,827	34,310	3,346	1.12	3,764
1977	4,323	41	178,091	.529	94,274	30,043	3,091	1.58	4,869
1978	4,090	57	231,457	.546	126,471	32,238	3,965	1.74	6,890
1979	4,163	57	238,690	.593	141,498	37,997	3,788	1.75	6,643
1980	4,141	48	199,756	.615	122,811	40,518	3,905	1.83	7,163
1981	4,213	44	185,927	.632	117,559	48,623	3,712	1.91	7,103

1/ No surveys conducted since 1981.

Sheep and lambs: Number on farms by selected States and United States, January 1, 1985

State	Stock sheep					On feed	All sheep	Marketings	
	Lambs		One year & older		Total				
	Ewes	W. & R.	Ewes	W. & R.				Sheep	Lambs
	1,000 head								
Arizona	48	25	148	11	232	34	266	131	88
California	63	15	770	22	870	195	1,065	89	737
Colorado	45	10	325	10	390	300	690	134	563
Idaho	40	3	246	6	295	18	313	85	326
Illinois	17	4	92	5	118	18	136	20	124
Indiana	15	2	78	5	100	10	110	16	63
Iowa	33	7	230	10	280	80	360	46	320
Kansas	13	4	147	6	170	75	245	7	155
Michigan	12	3	73	4	92	18	110	10	71
Minnesota	23	5	150	7	185	70	255	40	204
Missouri	11	3	89	4	107	16	123	8	89
Montana	60	8	390	12	470	45	515	88	323
Nebraska	11	3	83	3	100	65	165	29	188
Nevada	12	1	75	2	90	10	100	7	215
New Mexico	63	13	391	19	486	52	538	99	264
North Dakota	15	5	140	5	165	50	215	10	151
Ohio	27	5	181	7	220	45	265	23	158
Oklahoma	5	3	54	3	65	20	85	18	62
Oregon	35	13	270	12	330	100	430	34	269
Pennsylvania	12	4	67	5	88	---	88	24	50
South Dakota	58	12	480	14	564	75	639	123	502
Texas	160	80	1,350	80	1,670	140	1,810	320	990
Utah	54	4	420	12	490	25	515	72	336
Virginia	15	18	87	5	125	---	125	27	63
West Virginia	8	2	64	2	76	---	76	21	58
Wisconsin	8	2	51	5	66	15	81	8	52
Wyoming	114	13	590	23	740	120	860	262	427
United States	1,016	284	7,233	314	8,847	1,596	10,443	1,805	6,994

Meat, fish, poultry, and eggs: Per capita consumption, United States, retail and carcass distribution weight, 1943-84 1/

Year	Meat (retail weight)					Meat (carcass weight)					Fish	Poultry (ready-to-cook)		Eggs
	Beef	Veal	Lamb and mutton	Pork	Total	Beef	Veal	Lamb and mutton	Pork	Total 2/	Total	Chicken	Turkey	
	Pounds													Number
1943	42.1	7.5	5.7	73.4	128.7	53.3	8.2	6.4	78.9	146.8	8.0	23.0	2.7	333
1944	43.9	11.3	6.0	74.0	135.2	55.6	12.4	6.7	79.5	154.2	8.7	20.4	2.7	354
1945	46.9	10.8	6.5	61.9	126.1	59.4	11.9	7.3	66.6	145.2	9.9	21.6	3.5	403
1946	48.7	9.1	6.0	70.5	134.3	61.6	10.0	6.7	75.8	154.1	10.8	19.4	3.7	379
1947	55.0	9.8	4.7	64.7	134.2	69.6	10.8	5.3	69.6	155.3	10.3	18.1	3.6	383
1948	49.8	8.6	4.5	63.1	126.0	63.1	9.5	5.1	67.8	145.5	11.1	18.3	3.1	389
1949	50.5	8.1	3.6	63.0	125.2	63.9	8.9	4.1	67.7	144.6	10.9	19.6	3.3	383
1950	50.1	7.3	3.6	64.4	125.4	63.4	8.0	4.0	69.2	144.6	11.8	20.6	4.1	389
1951	44.3	6.0	3.0	66.8	120.1	56.1	6.6	3.4	71.9	138.0	11.2	21.7	4.4	393
1952	49.1	6.6	3.7	67.4	126.8	62.2	7.2	4.2	72.4	146.0	11.2	22.1	4.7	390
1953	61.3	8.6	4.2	59.1	133.2	77.6	9.5	4.7	63.5	155.3	11.4	21.9	4.8	379
1954	62.9	9.0	4.1	55.8	131.8	80.1	10.0	4.6	60.0	154.7	11.2	22.8	5.3	376
1955	64.0	8.4	4.1	62.1	138.6	82.0	9.4	4.6	66.8	162.8	10.5	21.3	5.0	371
1956	66.2	8.4	4.0	62.5	141.1	85.4	9.5	4.5	67.3	166.7	10.4	24.4	5.2	369
1957	65.1	7.7	3.7	56.8	133.3	84.6	8.8	4.2	61.1	158.7	10.2	25.5	5.9	362
1958	61.6	5.8	3.7	56.0	127.1	80.5	6.7	4.2	60.2	151.6	10.6	28.1	5.9	354
1959	61.9	4.9	4.3	62.8	133.9	81.4	5.7	4.8	67.6	159.5	10.9	28.9	6.3	352
1960	64.2	5.2	4.3	60.3	134.0	85.0	6.1	4.8	77.7	173.7	10.3	27.8	6.2	334
1961	65.8	4.7	4.5	57.7	132.7	87.8	5.6	5.1	74.2	172.8	10.7	29.9	7.4	329
1962	66.2	4.6	4.6	59.1	134.5	88.9	5.5	5.2	75.0	174.5	10.6	29.8	7.0	326
1963	69.9	4.1	4.4	61.0	139.4	94.4	4.9	4.9	76.3	180.5	10.7	30.8	6.8	317
1964	73.9	4.3	3.7	61.0	142.9	99.9	5.2	4.2	76.3	185.6	10.5	31.2	7.3	318
1965	73.6	4.3	3.3	54.7	135.9	99.5	5.2	3.7	67.2	175.6	10.8	33.3	7.4	313
1966	77.0	3.8	3.6	54.4	138.8	104.1	4.6	4.0	65.7	178.3	10.9	35.6	7.8	312
1967	78.8	3.2	3.5	60.0	145.5	106.5	3.8	3.9	72.0	186.1	10.6	36.4	8.5	321
1968	81.2	3.0	3.3	61.4	148.9	109.7	3.6	3.7	73.5	190.5	11.0	36.7	7.9	316
1969	82.0	2.7	3.1	60.5	148.3	110.8	3.3	3.5	71.4	189.0	11.2	38.4	8.2	310
1970	84.1	2.4	2.9	61.9	151.3	113.5	2.9	3.2	72.6	192.2	11.8	40.4	8.0	309
1971	83.4	2.2	2.8	68.0	156.4	112.7	2.7	3.2	78.7	197.2	11.5	40.3	8.3	311
1972	85.5	1.8	2.9	62.6	152.8	115.5	2.2	3.3	70.9	191.9	12.5	41.8	8.9	303
1973	80.5	1.5	2.4	57.1	141.5	108.8	1.8	2.7	63.4	176.7	12.8	40.4	8.5	289
1974	85.6	1.9	2.0	61.7	151.2	115.7	2.3	2.3	68.5	188.8	12.1	40.7	8.8	284
1975	87.9	3.4	1.8	50.6	143.7	118.8	4.1	2.0	55.4	180.3	12.2	40.1	8.5	276
1976	94.4	3.3	1.6	53.7	153.0	127.5	4.0	1.8	58.6	191.9	12.9	42.7	9.1	270
1977	91.6	3.2	1.5	55.8	152.1	124.0	3.8	1.7	60.5	190.0	12.7	44.1	9.1	268
1978	87.2	2.4	1.4	55.9	146.9	117.9	2.9	1.6	60.3	182.6	13.4	47.5	9.2	273
1979	78.1	1.7	1.4	63.7	144.9	105.5	2.0	1.5	68.8	177.8	13.0	50.7	10.1	278
1980	76.4	1.5	1.4	68.3	147.6	103.4	1.8	1.5	73.5	180.2	12.8	47.0	10.5	272
1981	77.2	1.6	1.4	65.0	145.2	104.2	1.9	1.6	69.9	177.6	12.9	48.6	10.7	266
1982	77.2	1.6	1.7	59.0	139.5	104.3	2.0	1.7	62.7	170.7	12.3	49.7	10.8	265
1983	78.7	1.6	1.5	62.2	144.0	106.4	2.0	1.7	66.2	176.3	13.1	53.8	11.2	261
1984	78.5	1.6	1.5	61.6	143.2	106.6	2.0	1.5	63.1	173.2	13.6	55.9	11.2	261

1/ Civilian consumption only.
2/ May not add due to rounding.

Florida cattle and hog auctions, location and day of sale

Day sale held	Market locations	Name of market	Mailing address	Phone
Monday	Gainesville	Gainesville Livestock Market, Inc.	P.O. Box 1175 (32602)	904-372-3442
	Graceville	Tindel Livestock Auction, Inc.	P.O. Box 476 (32440)	904-263-3223
	Jacksonville	Jacksonville Livestock Auction, Inc.	P.O. Box 208, Whitehouse, FL. (32220)	904-781-4677
	Monticello	Monticello Stockyards, Inc.	P.O. Box 666 (32344)	904-997-5711
	Okeechobee	Okeechobee Livestock Market, Inc.	1055 Hwy. 98 North (33472)	813-763-3127
	Quincy	Quincy Livestock Auction Market	P.O. Box 1032 (32351)	904-627-9584
	Tampa	Cattlemen's Livestock Auction Market, Inc.	6811 E. Broadway (33619)	813-626-5164
	Wauchula	Hardee Livestock Market, Inc.	P.O. Box 1479 (33873)	813-773-9747
Tuesday	Chipley	Chipley Livestock, Inc.	P.O. Box 118 (32428)	904-638-0267
	Jay	Jay Livestock Auction Market	P.O. Box 385 (32565)	904-675-4795
	Lakeland	Cattlemen's Livestock Auction Market, Inc.	P.O. Box 26 (33802)	813-665-5088
	Madison	Madison Stockyard, Inc. (Hogs - Mon.)	P.O. Box 577 (32340)	904-973-4094
	Okeechobee	Okeechobee Livestock Market, Inc.	1055 Hwy. 98 North (33472)	813-763-3127
	Seffner	Interstate Livestock Auction Market	P.O. Box 697 (33584)	813-689-2424
	Webster	Sumter Co. Farmer's Market, Inc.	P.O. Box 62 (33597)	904-793-2021
Wednesday	Arcadia	Arcadia State Livestock Market	P.O. Drawer 1418 (33821)	813-494-3737
	Lake City	North Florida Farmer's Livestock Market, Inc.	Rt. 3, Box 158 (32055)	904-755-3578
	Kissimmee	Kissimmee Livestock Market, Inc.	P.O. Box 2329 (32741)	305-847-3521
	Ocala	Ocala Livestock Market (Hogs - Tues.)	P.O. Drawer 1508 (32678)	904-732-4454
Thursday	Lake City	Columbia Livestock Market of Lake City, Inc. (Hogs-Mon.)	P.O. Box 354 (32055)	904-755-2300
	Marianna	West Fla. Livestock Auction Market	P.O. Box 771 (32446)	904-482-2229
Saturday	Lakeland	Cow Palace, Inc.	205 West Socrum Loop Rd. (33805)	813-858-6253

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